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**First Quarter RFCA  
Groundwater Monitoring Report  
for Calendar Year 2003**

**Rocky Flats Environmental Technology Site**

**Kaiser-Hill Company, L.L.C.**

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## EXECUTIVE SUMMARY

This Quarterly RFCA Groundwater Monitoring Report presents water quality data resulting from groundwater monitoring at RFETS during the first calendar quarter of 2003 (1Q2003). Groundwater monitoring and data reporting are required by RFCA, and defined by the Integrated Monitoring Plan (DOE, 2002a). Further details describing the groundwater monitoring program and its reporting requirements, are found in the Integrated Monitoring Plan Background Document (DOE, 2002b).

Groundwater monitoring at RFETS during 1Q2003 attempted to sample groundwater at 149 locations. Of these, full or partial suites of samples were collected from 124 wells, while 25 locations were completely dry. Therefore, not all of the requested analytical data could be collected during the quarter.

During 1Q2003 groundwater monitoring, 31 analyte concentrations were observed to be greater than corresponding Tier I action levels. There were 9 reportable Tier I results during the quarter. These were associated with vinyl chloride in Plume Definition Well 33502 (located near B335), and U-238 and U-233,234 in Plume Definition Wells 79102 and 79402 (located near the former Solar Evaporation Ponds).

In the first quarter 2003, there were 392 analyte concentrations in groundwater that were greater than Tier II action levels. These data resulted in 55 reportable Tier II results, not including the Tier I results mentioned above. Twenty three of the 55 reportable results were from Plume Extent wells, 15 were from Boundary wells, and 14 were from RCRA wells.

A data quality assessment (DQA) of the 1Q2003 water quality data concluded that the overall data set is generally of high quality in terms of analytical precision, accuracy, representativeness, completeness, and comparability. However, a few problems were identified, as follow. VOCs had a lower than usual percentage of acceptable RPDs, with only 58.3% acceptable, and failed to meet the 85% goal for precision. Some evidence of inadequate equipment decontamination is indicated by total dissolved solids (TDS) concentrations of 46, 37, 22, 8, and 7 mg/L in rinsate samples. All of these values are greater than the TDS detection limit of 5 mg/L. A rinsate associated with Well 00191 sampled on 2/19/03 apparently contained tetrachloroethene (PCE) at 6.5 ug/L, exceeding the Tier II action level of 5 ug/L.

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## ACRONYMS &amp; TERMS

ALF	RFCA Action Level Framework
Analyte	Any chemical or radionuclide whose concentration or activity in a groundwater sample is analyzed by an analytical laboratory.
ASD	Kaiser-Hill Analytical Services Division. This group establishes procedures and contracts which govern the analysis of groundwater samples collected at RFETS, and the subsequent verification and validation of the analytical data. ASD is also responsible for entering the data into SWD.
Background M2SD	Background mean <u>plus</u> two standard deviations. These values are calculated on a site-wide basis for naturally occurring analytes.
BOA	Basic Ordering Agreement for analytical laboratory services.
CAS	Chemical Abstracts Service assigns a unique number to identify analytes that may have multiple chemical names. The registry number is called a "CAS Number".
CDPHE	Colorado Department of Public Health and Environment
CLP	Contract Laboratory Program (or Procedures) developed by EPA.
CRDL	Contract Required Detection Limit. A synonym for RDL.
D&D	Decontamination and Decommissioning
DCE	One of several dichloroethenes, typically cis-1,2-dichloroethene.
DER	Duplicate Error Ratio calculated for real/duplicate radionuclide analyses.
DOE	United States Department of Energy
DQA	Data Quality Assessment as used in this report focuses on evaluations of the PARCC parameters.
DUP	DUP is a SWD code identifying data describing "field duplicate samples". In this report DUP refers to data describing a duplicate groundwater sample collected in the field and associated with a REAL sample.

EPA	United States Environmental Protection Agency
Historic M2SD	Historic mean plus 2 standard deviations. Each value is calculated from historical analytical data for a specific analyte in a specific well.
IHSS	Individual Hazardous Substance Site
IMP	RFETS Integrated Monitoring Plan, which describes in general terms the components and objectives of the groundwater monitoring program, and how groundwater data will be collected, evaluated and reported. The IMP is updated yearly and contains the list of wells in the monitoring program. The IMP also specifies the chemical suites that groundwater samples will be analyzed for.
IMPBD	The RFETS IMP Background Document, which describes specifics of the groundwater program, and describes the well classes and how groundwater quality data will be collected, interpreted, and reported in compliance with RFCA.
K-H	Kaiser-Hill, LLC
LCS	Laboratory Control Sample. A type of QC sample, which originates in the analytical laboratory.
LC1, LC2	SWD identifies LCS samples with numbered codes, e.g. LC1.
LIC	Line-item-code (LIC) is assigned by ASD to identify specified analyte suites, analytical methods, and required detection limits.
MCL	Maximum Contaminant Level
ug/L	Microgram per liter.
mg/L	Milligram per liter.
MS	Matrix Spike, a QC sample.
MSD	Matrix Spike Duplicate sample. MS/MSD sample data may be used to determine both precision and analytical accuracy.
PARCC	Precision, Accuracy, Representativeness, Comparability and Completeness
PCB	polychlorinated biphenyl

PCE	tetrachloroethene
pCi/L	picoCurie per liter.
PQL	Practical Quantitation Limit is a type of analytical detection limit. The PQL is the lowest concentration for which the 95% confidence interval brackets the true concentration within 20%.
QAPP	Quality Assurance Program Plan
QC	Quality Control, as in a QC sample generated for quality control purposes.
RCRA	Resource Conservation and Recovery Act
RDL	A Required Detection Limit specified by ASD. A synonym of CRDL.
REAL	REAL is a SWD code identifying "primary" or "real" samples, as opposed to QC samples. In this report, REAL refers to data describing the primary groundwater sample collected at a well or building drain during a sampling event.
RFCA	Rocky Flats Cleanup Agreement
RFETS	Rocky Flats Environmental Technology Site
RIN	An identifying number assigned to a set of environmental samples by ASD.
Rinsate	A QC sample generated by pouring clean deionized water over or through sampling equipment, which has previously been decontaminated. Analysis of rinsate samples (RNS) may indicate cross-contamination due to incomplete or improper decontamination procedures.
RNS	A SWD code identifying data describing a rinsate sample.
RPD	Relative Percent Difference in measured concentrations between a groundwater sample and a duplicate groundwater sample collected in the field. RPDs are a measure of precision applied to non-radionuclide data.
SOP	Standard Operating Procedure
SOW	Statement of Work
SUR	A SWD code indicating analytical data for surrogate compounds.

Surrogate Compound	Any of a set of distinctive compounds that do not occur in nature and are not normally found in environmental samples. Analytical procedures for VOA and SVOA analysis often require one or more surrogates to be spiked into samples prior to their analysis, as a quality control check. SUR data are reported by the laboratory, and may be used in data validation.
SVOA	Semivolatile organic analyte.
SVOC	Semivolatile organic compound, a synonym for SVOA.
SWD	RFETS Soil Water Database maintained by ASD.
TCE	Trichloroethene
TDS	Total Dissolved Solids
Tier I	Analyte-specific action level originally defined by RFCA, updated by IMP
Tier II	$10^{-2}$ of Tier I
TPU	Total Propagated Error
TRPH	Total Recoverable Petroleum Hydrocarbons
TSS	Total Suspended Solids
VOA	Volatile Organic Analyte
VOC	Volatile Organic Compound, a synonym for VOA.
V&V	Validation and Verification of environmental quality data
Well Class	Monitoring wells at RFETS are classified into one or more of 8 well classes, which relate to groundwater monitoring objectives. For example, the Boundary Monitoring well class refers to wells used to monitor groundwater quality leaving the eastern RFETS boundary.
> =	Value on the left is greater than or equal to the value that follows the > = symbol
< =	Value on the left is less than or equal to the value that follows the < = symbol
>	Value on the left is greater than the value to the right of the > symbol.

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Value on the left is less than the value to the right of the < symbol.

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## 1 INTRODUCTION

The DOE, K-H, URS team has completed review of first calendar quarter 2003 (1Q2003) groundwater analytical data using groundwater action level criteria as described in RFCA Attachment 5 (K-H, 2000). This report is required by Section 3.4.B of Attachment 5 of the Final Rocky Flats Cleanup Agreement (RFCA) (EPA, CDPHE, DOE, 1996) and is described in the FY 2002 Integrated Monitoring Plan (IMP) (DOE, 2002). Groundwater sampling for 1Q2003 reflects the approval of the monitoring well list (CDPHE, Nov. 1996 and EPA, Nov. 1996) and the establishment in the IMP of semi-annual sampling frequencies for most well classes. Only a portion of the RFCA monitoring wells are sampled and reported each quarter. The remainder are sampled in the following quarter as site conditions allow.

The report is organized into 6 sections. Section 1, Introduction, discusses changes made since the preceding report. Section 2 summarizes the methodology used to produce the report and defines the well classes. Water quality results for individual wells and Tier I and Tier II reportable occurrences are presented in Section 3. Maps and time-series plots are found at the end of Section 3. Required actions based on the current findings, and completed actions from previous quarterly reports are given in Section 4. A data quality assessment is presented in Section 5. References appear in Section 6, and groundwater quality data for the quarter are tabulated in Appendix A.

Throughout the report, emphasis is placed on features that are different or noteworthy in comparison to previous quarterly monitoring reports. No summary or conclusions section has been written because the Quarterly RFCA Groundwater Monitoring Report is primarily intended to be a data transmittal, rather than an interpretive report. Excepting simple comparisons of groundwater data against action levels, and data quality assessment, all geochemical and hydrologic interpretations are deferred to the 2002 Annual RFCA Groundwater Monitoring Report.

Well location maps (Figures 3-1 and 3-2) show numbered well locations with respect to manmade features, and shows nitrate and composite VOC plume boundaries. The plume boundaries are from the recently published 2001 Annual RFCA Groundwater Monitoring Report (K-H, 2002).

Prior editions of this report focused on IMP-driven groundwater monitoring, and it must remain the focus of this report. However, non-IMP monitoring also takes place at RFETS to meet various objectives, such as well abandonment sampling. Starting with the third quarter 2002 report, all Groundwater Program data available in SWD for the calendar quarter, have been compared against action levels and included in the data appendix, irrespective of IMP-well class. In keeping with prior reports, building sump/drain locations, and drains associated with the Present Landfill are included in this report with monitoring well data.

The IMP Background Document states that downgradient RCRA wells will be reported quarterly in the same manner as Drainage Wells. Starting with the third quarter 2002 report, all RCRA wells (upgradient

or downgradient) have been compared against action levels, and treated under the same rules as applied to Drainage Wells. This change has been made because some RCRA wells upgradient of the Present Landfill may be influenced by the nearby VOC plume that originates in the PU& D Yard.

Groundwater monitoring locations sampled during 1Q2003 are listed in Table 3-1 and Table 3-2. The locations of the sampled sites are shown on Figure 3-1, which focuses on the Industrial Area and adjacent areas of interest such as the Present Landfill. Note that nitrate and VOC plume boundaries are plotted on Figure 3-1, based on plates in K-H (2002).

In addition to monitoring wells cited in this report, a number of other water sampling locations may be included: BS-865-2, 891COLWEL, SW13494, FD-559-561, FD-707-4, FD-774-1, FD-774-4, B371BAS, B371SUBBAS, SW085, SW099, and SW100. BS-865-2 is a footing drain outside Door #1 of Building 865. 891COLWEL is a pump-equipped collection well that gets its water from the 881 Hillside above the former French Drain. Location SW13494 is a sump for the footing drain system of Building 881 and is located on the 881 Hillside. The "FD" locations are footing drains associated with buildings: B559, B707, and B774. B371BAS and B371SUBBAS are footing drains collecting groundwater from Buildings 371 and 374. SW085 is an outfall for Building 779, and is a non-IMP water sampling location. Sampling stations SW099 and SW100 are collection boxes associated with the groundwater intercept system for the Present Sanitary Landfill.

## 2 METHODS

Groundwater quality data (analytical data) generated by RFETS during first quarter 2003, were classified and evaluated as described below.

### 2.1 Data Processing

Data evaluated in this report were retrieved from the Soil and Water Database (SWD) and processed as follows:

- RFETS Groundwater analytical results for the quarter were uploaded from SWD into a local MS Access database. This local database and the queries used to process the data are archived on the Water Programs server.
- Analyses of dissolved gases in groundwater and associated laboratory quality control (QC) records were not available from SWD. These records were hand entered into an Access table, and then appended to the local database.
- Access queries were written to examine the data and to identify potential problems such as incorrect concentration units, or concentration unit mis-matches between the groundwater quality data and the action level tables that they were to be compared against. Several potential problems were identified, including the presence of nitrate data under two CAS numbers.
- The dataset was examined for the potential presence of sample locations that are not relevant to the Groundwater Program, such as tanks, treatment system influent and effluent, and most surface water stations. Data records outside the date range of the quarter, or pertaining to irrelevant locations are removed from the working dataset. These problems arise because the data are retrieved from SWD by the code numbers (ASD\_RIN numbers) assigned to batches of water samples collected during the quarter, and not by specific well locations.
- Field and laboratory QC data were split into a set of separate Access data tables for more convenient use in the data quality assessment (DQA) (Section 5). Queries were also written to create and export suitable Excel tables for the written report.
- The DQA follows requirements set forth in the Quality Assurance Program Plan For The Groundwater Monitoring Program, Rocky Flats Environmental Technology Site (RMRS, 2001).

- The concentrations or activities of analytes in primary (REAL) and field duplicate (DUP) groundwater samples were screened against RFCA Tier I and Tier II action level framework (ALF) criteria, with the following exceptions.
  1. Non-detect results (with a "U" laboratory qualifier).
  2. Results rejected in validation or verification ("R" or "R1" qualified).
  3. Surrogate compounds added by the laboratory for analytical quality control.
- Results from Boundary, Drainage, Plume Definition, Plume Extent, and RCRA wells were classified as reportable, or non-reportable. Methods for making these determinations are defined below. Criteria for the determinations are also found in the later discussion of IMP Well Classes.
- Plume Degradation data, and all upgradient and downgradient RCRA monitoring data are evaluated in the Annual Groundwater Monitoring Reports. Performance monitoring wells although screened against the action level criteria, are not subject to the reportable/non-reportable classification.
- Analytical baseline values for Decontamination and Decommissioning (D&D) wells have not been determined at this time (except for Building 886 D&D wells). D&D baselines will be established in the 2002 Annual Groundwater Monitoring Report.
- Calculated ratios of the analyzed concentrations or activities, divided by the Tier II action levels, or by the background M2SDs, or by the historic M2SDs, are used to identify IMP reportable results. Reportable results are defined in Section 2.2, IMP Well Class descriptions. Note that "M2SD" indicates that two sample standard deviations have been added to the background mean or to a historic mean concentration.
- The analyte-well-specific historic M2SDs have previously been calculated for analytes in groundwater from wells with five or more sampling events during the years 1991 to 1995. However, this methodology prevents the calculation of baseline M2SDs for wells installed since about 1994. RFETS plans to recompute the historic M2SDs for all analytes in all wells for which at least 5 data points are available more recently than January 1, 1991. Data for the first 5 sampling events for each analyte in each well will be used to compute the M2SDs. This new and enlarged set of historic M2SDs should be available for use starting with the second quarter 2003 groundwater monitoring report.

- If no historic M2SD is available for an analyte in a well, an evaluation of the concentration of the analyte over time may be made by visual inspection of the associated trend plot, if four or more data points are available.
- Most metals, Radionuclides, and Water Quality Parameters have had background values established. Therefore, when ALF values have been exceeded, the analytical data are compared with the Site-wide background M2SD values, and with the historic M2SD values. Note that the historic M2SD values are well-and-analyte-specific, in contrast to the background M2SDs, which are analyte-specific for groundwater from the Upper Hydrostratigraphic Unit (UHSU).
- Background M2SD values for metals, water quality parameters, americium-241, plutonium-239/240, uranium-233/234, uranium-235, and uranium-238, tritium, and strontium-89/90 have been taken from the RFETS Background Geochemical Characterization Report (EG&G, 1993). A background value for neptunium-237 has not been determined.
- Because volatile organic compounds (VOCs) and polychlorinated biphenyls have no background concentrations at RFETS, they are simply compared to available historic M2SDs.

## 2.2 IMP Well Class Definitions

The RFETS groundwater monitoring network, as defined in the FY 2002 IMP (DOE, 2002), contains eight categories of monitoring wells. The IMP and IMPBD establish decision rules for determining Tier I and Tier II reportable results for groundwater sampled from these wells and analyzed for potential contamination. The well types and decision rules for data reporting are defined below:

### 2.2.1 Plume Definition Monitoring Wells

Plume Definition wells (well class "PD" in tables within this report) are located within known contaminant plumes and contain one or more groundwater analyte concentrations that are greater than Tier II action levels. However, many of these groundwater concentrations are below the Tier I action levels established in the ALF.

A reportable result occurs when the measured concentration exceeds a Tier I action level, and exceeds the background M2SD, and exceeds a historic M2SD. To be conservative, this quarterly report considers the result reportable if Tier I is exceeded in the absence of both background M2SD and historic M2SD. In the absence of only one of the M2SDs, the result is reportable if Tier I is exceeded and the available M2SD is also exceeded. If the result is reportable, the required action is to reclassify the well as a "Tier I

reportable result well". Whether reportable events, or not, all exceedances of Tier I are tabulated in the Quarterly RFCA Groundwater Monitoring Report.

If a well becomes a Tier I reportable result well, then during the writing of the next Annual RFCA Groundwater Monitoring Report, historic data for the well should be reviewed to determine if the well should be prioritized for further evaluation or remediation based on potential impacts to surface water. If the data show an increasing concentration trend over a two-year period, or the well has not been previously prioritized for remediation, then the annual report should update the priority of the well for evaluation or remediation.

### **2.2.2 Plume Extent Monitoring Wells**

Plume extent wells are located at the edges of known groundwater-contaminant plumes, along pathways to surface water. These wells monitor for an increase in concentrations that may result in future impacts to surface water. A reportable result occurs if the measured concentration exceeds the Tier II action level and the background M2SD value. If there have not been historic reportable results, or the recent concentration exceeds the historic M2SD concentration in the well, the required action is to initiate monthly sampling. Under monthly sampling, if action levels are exceeded for three consecutive months, then stakeholders are notified via a subsequent Quarterly RFCA Groundwater Monitoring Report, and the possible impacts to surface water are evaluated in the Annual RFCA Groundwater Monitoring Report. Plume extent wells are identified by the well class letters "PE" in tables in this report.

### **2.2.3 Drainage Monitoring Wells**

These wells are located in stream drainages, downgradient of contaminant plumes. They have the same programmatic requirements under the IMP as Plume Extent wells. A reportable result occurs if a measured concentration exceeds a Tier II action level and the background M2SD value. If there have not been historic reportable results, or the recent concentration exceeds the historic M2SD concentration in the well, the required action is to initiate monthly sampling. Under monthly sampling, if action levels are exceeded for three consecutive months, then stakeholders are notified via a subsequent Quarterly RFCA Groundwater Monitoring Report, and the possible impacts to surface water are evaluated in the Annual RFCA Groundwater Monitoring Report. Drainage wells are identified by the well class letter "D" in tables in this report.

### **2.2.4 Boundary Monitoring Wells**

These wells monitor groundwater leaving the eastern Site boundary through the alluvial deposits beneath the stream. A reportable result occurs if a measured analyte concentration in groundwater exceeds a Tier

II action level and the background M2SD value. If there have not been historic reportable results, or the recent concentration exceeds the historic M2SD concentration in the well, the required action is to initiate monthly sampling. Under monthly sampling, if action levels are exceeded for three consecutive months, then stakeholders are notified via a subsequent Quarterly RFCA Groundwater Monitoring Report, and the possible impacts to surface water are evaluated in the Annual RFCA Groundwater Monitoring Report. Boundary wells are identified by the well class letter "B" in tables in this report.

### **2.2.5 D&D Monitoring Wells**

These wells monitor for releases to groundwater from D&D activities. Baselines will be established for D&D groundwater monitoring locations during writing of the 2002 Annual RFCA Groundwater Monitoring Report. Thus criteria have not yet been established for classifying D&D groundwater concentrations as non-reportable, or reportable, except for Building 886.

A reportable result would occur when a measured concentration downgradient of the building(s) exceeds the M2SD of the established baseline concentration. Given a reportable result, the required action is to inform appropriate parties and initiate an evaluation of the situation. D&D groundwater data are evaluated in the Annual RFCA Groundwater Monitoring Reports. However, any exceedances of RFCA action levels in D&D groundwater wells are tabulated in the Quarterly RFCA Groundwater Monitoring Reports. D&D monitoring wells are identified by the well class symbol "DD" in tables in this report.

### **2.2.6 Performance Monitoring Wells**

These wells monitor the effect of a remediation or source removal action, as required in the ALF. If an increasing trend in the concentration of a contaminant is noted, then the appropriate parties are notified and an evaluation of the situation is initiated. Groundwater concentration trends are evaluated in the Annual RFCA Groundwater Monitoring Reports. However, any exceedances of RFCA action levels in Performance Monitoring wells are tabulated in the Quarterly RFCA Groundwater Monitoring Reports. These wells are identified by the well class symbol "PM" in tables in this report.

### **2.2.7 RCRA Monitoring Wells**

These wells monitor water quality upgradient of a RCRA unit, and potentially contaminated groundwater downgradient of the RCRA unit. If the mean concentration of a contaminant in a downgradient well exceeds the mean concentration in upgradient wells, and the downgradient concentration at the well shows an upward trend with time, a report will be made to appropriate agencies and an investigation will be initiated to determine possible causes. This RCRA evaluation will be performed in the Annual RFCA

Groundwater Monitoring Report. Potential impacts to surface water are also evaluated in the Annual RFCA Groundwater Monitoring Report.

The quarterly RFCA monitoring reports treat analytical results from RCRA wells in the same manner as Drainage Wells. A reportable result for a RCRA well occurs if a measured concentration exceeds a Tier II action level and the background M2SD value. When there have not been historic reportable results, or a value exceeds the historic M2SD concentration in the well when there have been historic reportable results of Tier II action levels, the required action is to initiate monthly sampling. If action levels are exceeded for three consecutive months, by the above criteria, then RFETS stakeholders are notified in a subsequent Quarterly RFCA Groundwater Monitoring Report. RCRA monitoring wells are identified by "RCRA" (rather than R) in tables in this report.

### **2.2.8 Plume Degradation and Other Monitoring Wells**

These wells are assumed to contain contaminated groundwater and are used to assess if natural geochemical processes are an effective alternative to groundwater remediation. Degradation data are reviewed in the Annual RFCA Groundwater Monitoring Reports to determine if sufficient data have been collected to support remedial decision making. Although these wells do not have reportable results as defined by the IMPBD, any exceedances of action levels in plume degradation wells are tabulated in the Quarterly RFCA Groundwater Monitoring Report. Plume degradation wells are identified by the well class symbol "PA" in this report.

Numerous wells exist at RFETS that are not regularly monitored as a part of the IMP-driven groundwater monitoring program. On an as-needed basis, groundwater may be sampled from some of these "Non-IMP" wells to satisfy specific project-driven data quality objectives. Non-IMP wells are identified by the well class symbol "N" in tables of this report.

The Well Abandonment Program (WARP) at RFETS often collects a final groundwater quality sample prior to abandoning a well. This is generally done if no recent data are available from a well. Groundwater quality samples collected by WARP are designated as well class "A" in tables of this report.

### 3 WATER QUALITY RESULTS

Groundwater Monitoring Program personnel at RFETS attempted to collect water quality samples from 149 wells, building drains, and sumps during 1Q2003. This work was required by the Integrated Monitoring Plan (DOE, 2002). Tables 3-1 and 3-2 list the groundwater monitoring locations visited, and indicate sampling success or failure by analyte suite.

During the quarter, 40 wells or drains were dry, or contained insufficient water for collection of all requested groundwater samples. Most dry locations were visited several times in attempts to collect the required water samples. However 25 locations remained completely dry during the quarter. A total of 124 sampling locations produced sufficient groundwater for collection of either the full requested sample suite, or a partial sample suite. Tables 3-1 and 3-2 show that numerous groundwater samples were collected for analysis of a wide range of individual analytes and analyte suites during 1Q2003.

Figures 3-1 and 3-2 show the distribution of groundwater sampling locations visited at RFETS during the fourth quarter, in relation to nitrate and composite VOC plume boundaries (from the 2001 Annual RFCA Groundwater Monitoring Report). Figure 3-1 covers a larger area including the boundary wells along Indiana Street. Figure 3-2 is an enlargement of the central plant area. These figures show the well locations in terms of 6 color-coded categories, as follows.

1. Wells that were dry during the quarter, permitting no sampling (white or open circles).
2. Wells from which groundwater was sampled, and all analytes in the water were less than Tier II action levels (green-filled circles).
3. Wells for which one or more groundwater analyte concentrations was >Tier II, but none were reportable (yellow-filled circles).
4. Wells in which one or more groundwater analytes triggered a reportable Tier II event (yellow-filled squares).
5. Wells for which one or more groundwater analyte concentrations was >Tier I, but none were reportable (red-filled circles).
6. Wells in which one or more groundwater analytes triggered a reportable Tier I event (red-filled squares).

The following text sections discuss in turn: 1. Analyte concentrations greater than Tier II action levels (Table 3-3); 2. Reportable Tier II events (Table 3-4); 3. Analyte concentrations greater than Tier I action levels (Table 3-5); and 4. Reportable Tier I events (Table 3-6).

### 3.1 Groundwater Analyte Concentrations Greater Than Tier II

Table 3-3 presents analytical data for 392 "Tier II events" in which measured chemical concentrations (or activities) in groundwater samples were greater than the corresponding RFCA Tier II action levels. Groundwater in 110 different wells or drains contained one or more of these Tier II events. Groundwater from D&D Wells accounted for about 25% of the 392 events listed in Table 3-3, while Plume Definition wells made up about 20% of the Tier II events. The numbers of records in other well classes are as follows: 62 Plume Extent, 57 Performance Monitoring, 24 Boundary, 21 Plume Degradation, 20 RCRA wells, 12 Drainage, and 10 Non-IMP. Wells have also been sampled prior to their abandonment. Eight Tier II events came from recently abandoned wells.

Individual wells with the greatest numbers of Tier II events include: Performance Monitoring Well 00191 (26 events), Performance Monitoring Well 1786 (12 events), Plume Definition Well 33502 (13 events), Plume Definition Well 79202 (10 events), and Boundary Well 10294 (10 events).

The most frequently observed analytes in the Tier II events (Table 3-3) are: U-233/234 (81 events), U-238 (79), trichloroethene (35), thallium (35), tetrachloroethene (27), U-235 (27), carbon tetrachloride (15), cis-1,2-dichloroethene (11), and 1,1-dichloroethene (9).

The Access database equivalent of Table 3-3 may be used to evaluate reportable and non-reportable results through examination of the Tier II, background, and historic ratios described earlier. Tier II, background, and historic ratios may also be used to help select analytes and wells which are of interest for Site remediation, but which may not be reportable under IMP criteria.

### 3.2 Tier II Reportable Results

Table 3-4 lists 55 reportable Tier II events that have been identified from examination of 1Q2003 groundwater quality data. These Tier II events do not include the Tier I events discussed later in Sections 3.3 and 3.4. Groundwater in 18 wells or drains contained one or more of these reportable events. Twenty three of the 55 reportable Tier II results were in groundwater from Plume Extent wells, 15 were from Boundary wells, and 14 were from RCRA wells.

Plume Extent wells are located at the edges of known contaminant plumes in RFETS groundwater, therefore Tier II exceedances are expected in their groundwater. Plume Extent Well 01697 is associated with the PU&D Yard plume and contains slightly elevated nitrate/nitrite (see Figure 3-1). Well 1786 located downgradient of the former Solar Evaporation Ponds, has elevated nitrate/nitrite and U-235 in unfiltered groundwater. Groundwater from Plume Extent Well 10994 has concentrations of selenium and nitrate/nitrite above Tier II. Well 22596 has reportable Tier II events for nickel.

Boundary Well 10294 is located in the southeast corner of the RFETS Buffer Zone, and its groundwater has long been known to contain elevated activities of uranium isotopes. Sulfate, selenium, and possibly thallium are also elevated in Well 10294. Boundary Well 41591 is located just south of the East Access Gate, and groundwater there appears to be above Tier II in nickel, chromium and thallium.

RCRA Well 70393 is located upgradient of the Present Landfill, and groundwater in this well may have been impacted by low concentrations of 1,1-dichloroethene, trichloroethene (TCE), and tetrachloroethene (PCE) from the PU&D Yard plume (see Figure 3-1). RCRA Well B206989 is located downgradient of the Present Landfill, and elevated concentrations of nitrate/nitrite, selenium, lithium, and uranium isotopes in groundwater from this well have previously been reported (during annual evaluations of RCRA groundwater data).

Time series plots (starting with Figure 3-3) are found at the end of Section 3 for the Tier II reportable events tabulated in Table 3-4. Each plot shows how the concentration of a specific analyte varied throughout the water sampling history of a monitoring well. A trend plot is not presented if there are less than four data points from which to establish a concentration trend for the analyte.

### 3.3 Groundwater Analyte Concentrations Greater Than Tier I

Table 3-5 lists data for 31 "Tier I events" in which 1Q2003 groundwater analyte concentrations (or activities) were found to be greater than the corresponding Tier I action levels. Groundwater collected from 13 wells contained one or more of the Tier I events. Ten of the events are associated with Performance Monitoring wells, 9 with Plume Definition, and 7 with D&D wells.

Note that 17 of the 31 Tier I events pertain to known chlorinated solvent plumes in RFETS groundwater. The remaining 14 events are for U-238 and U-233,234 in groundwater mainly from D&D and Plume Definition wells. Wells 79102 and 79402 are Plume Definition wells located near the former Solar Evaporation Ponds. Groundwater from these wells contains elevated U-233,234 and U-238. Wells 83201, and 99401 are D&D wells which also contain elevated uranium isotopes.

Chlorinated volatile organic compounds (VOCs) with the greatest number of Tier I events include: carbon tetrachloride, PCE, and TCE. The highest carbon tetrachloride concentration measured in groundwater during 1Q2003 was 2800 ug/L in Well 00191 located east of the 903 Pad.

Recently installed Plume Definition Well 33502 is located south of B-371 and contains groundwater with above Tier I concentrations of vinyl chloride (1200 ug/L during 2/18/03 water sampling). During 1Q2003 sampling, the well water also contained a number of other chlorinated compounds at levels above Tier II (see Table 3-3): TCE, PCE, 1,4-dichlorobenzene, and cis-1,2-dichloroethene. Filtered

groundwater from Well 33502 contains elevated concentrations of manganese, reaching 17.3 mg/L during 2/18/03 sampling.

### 3.4 Tier I Reportable Results

During 1Q2003, 9 reportable Tier I groundwater events were identified. These reportable events are tabulated in Table 3-6, and they occurred in water sampled from three Plume Definition wells: 33502, 79102, and 79402. Well 33502 has Tier I reportable vinyl chloride, as discussed earlier in Section 3.3. Wells 79102 and 79402 are located near the SEP and contain groundwater with elevated activities of uranium isotopes (as discussed in Section 3.3).

The highest U-233,234 activity in groundwater during 1Q2003 was 252 pCi/L in Well 79402. The largest U-238 activity was 118 pCi/L in groundwater from Well 79102 sampled 1/28/03.

If at least four data points are available, the historical concentrations of Tier I reportable analytes in RFETS groundwater are plotted and included as a Figures 3-3 through 3-39.

Table 3-1. Groundwater Monitoring Locations and Sample Collection Summary.

Location	VOAs	Metals	Radionuclides				Water Quality Parameters			
			Pu/Am	U-isotope	Tritium	Sr-89/90	Nitrate/ Nitrite	TDS	Sulfate	Fluoride
00191	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
00197	Dry	Dry	N/S	Dry	Dry	Dry	Dry	Dry	Dry	Dry
00397	Dry	Dry	N/S	Dry	Dry	N/S	Dry	Dry	Dry	Dry
00491	Sampled	Insw	Insw	Insw	N/S	N/S	Insw	Insw	Insw	N/S
*00500	Sampled	Sampled	Sampled	Sampled	Sampled	N/S	Sampled	Sampled	N/S	N/S
00597	Sampled	Sampled	N/S	Sampled	Sampled	N/S	Sampled	Sampled	Sampled	Sampled
00797	Sampled	Sampled	N/S	Sampled	N/S	N/S	Sampled	Sampled	Sampled	N/S
00997	Sampled	Sampled	Sampled	Sampled	N/S	Sampled	N/S	Sampled	N/S	N/S
*01097	Sampled	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	Sampled	N/S
*01397	Sampled	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	Sampled	N/S
*01497	Sampled	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	Sampled	N/S
01697	Sampled	Sampled	N/S	Sampled	Sampled	N/S	Sampled	Sampled	Sampled	Sampled
*02097	Sampled	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	Sampled	N/S
*02500	Sampled	Sampled	Sampled	Sampled	Sampled	N/S	Sampled	Sampled	Sampled	N/S
0386	Sampled	**Sampled	Sampled	Sampled	Sampled	N/S	Sampled	Sampled	Sampled	Sampled
03991	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
04091	Sampled	Sampled	Insw	Sampled	N/S	N/S	Sampled	Insw	N/S	N/S
04591	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
0487	Sampled	Sampled	N/S	Sampled	Sampled	N/S	Sampled	Sampled	Sampled	N/S
04991	Sampled	Sampled	Insw	Sampled	N/S	N/S	Sampled	Insw	N/S	N/S
05091	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
05391	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S

Table 3-1. Groundwater Monitoring Locations and Sample Collection Summary (continued).

Location	VOAs	Metals	Radionuclides				Water Quality Parameters			
			Pu/Am	U-isotope	Tritium	Sr-89/90	Nitrate/ Nitrite	TDS	Sulfate	Fluoride
05691	Dry	Dry	Dry	Dry	N/S	N/S	Dry	Dry	N/S	N/S
06091	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
06491	Sampled	Insw	Insw	Insw	Insw	N/S	Sampled	Insw	Insw	Insw
*07291	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
*07391	Dry	Dry	Dry	Dry	N/S	N/S	N/S	Dry	Dry	N/S
08091	Dry	Dry	Dry	Dry	N/S	Dry	Dry	Dry	N/S	N/S
*0987	Sampled	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	Sampled	N/S
*10098	Insw	Sampled	Insw	Insw	N/S	N/S	Sampled	Insw	N/S	N/S
10194	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
*10198	Sampled	Sampled	Insw	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
10294	Sampled	**Sampled	Sampled	**Sampled	Sampled	N/S	Sampled	Sampled	**Sampled	Sampled
*10298	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
10394	Sampled	Sampled	Sampled	Sampled	Sampled	Sampled	Sampled	Sampled	Sampled	Sampled
*10398	Sampled	Sampled	Insw	Sampled	N/S	N/S	Sampled	Insw	N/S	N/S
*10498	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
10592	Sampled	Sampled	N/S	Sampled	N/S	N/S	Sampled	Sampled	Sampled	N/S
*10598	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
10692	Sampled	Sampled	N/S	Sampled	N/S	N/S	Sampled	Sampled	Sampled	N/S
10792	Sampled	Sampled	N/S	Sampled	N/S	N/S	Sampled	Sampled	Sampled	N/S
10992	Sampled	**Sampled	N/S	Sampled	N/S	N/S	**Sampled	Sampled	Sampled	N/S
10994	Sampled	**Sampled	N/S	Sampled	N/S	Sampled	**Sampled	Sampled	Sampled	N/S
11092	Dry	Dry	N/S	Dry	N/S	N/S	Dry	Dry	Dry	N/S

Table 3-1. Groundwater Monitoring Locations and Sample Collection Summary (continued).

Location	VOAs	Metals	Radionuclides				Water Quality Parameters			
			Pu/Am	U-isotope	Tritium	Sr-89/90	Nitrate/ Nitrite	TDS	Sulfate	Fluoride
*11791	Sampled	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	Sampled	N/S
*1187	Sampled	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	Sampled	N/S
12691	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
1386	N/S	N/S	N/S	Sampled	N/S	N/S	Sampled	N/S	N/S	N/S
1786	N/S	N/S	N/S	**Sampled	N/S	N/S	**Sampled	N/S	N/S	N/S
22596	Sampled	**Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
22696	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
22896	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
22996	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
23096	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	Sampled	N/S
30002	Sampled	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S
30100	Sampled	Sampled	N/S	Sampled	Sampled	N/S	Sampled	Sampled	Sampled	Sampled
*30900	Sampled	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S
*31001	Sampled	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S
33502	**Sampled	**Sampled	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S
37101	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
37201	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
37301	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
37402	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
37501	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
37601	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
37701	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S

Table 3-1. Groundwater Monitoring Locations and Sample Collection Summary (continued).

Location	VOAs	Metals	Radionuclides				Water Quality Parameters			
			Pu/Am	U-isotope	Tritium	Sr-89/90	Nitrate/ Nitrite	TDS	Sulfate	Fluoride
37791	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
38591	Sampled	Sampled	N/S	Sampled	N/S	Sampled	Sampled	Sampled	Sampled	N/S
*39691	Dry	Dry	Dry	Dry	N/S	N/S	Dry	Dry	N/S	N/S
*40099	Sampled	Sampled	N/S	Sampled	Sampled	N/S	Sampled	Sampled	N/S	N/S
*40199	Sampled	Sampled	N/S	Sampled	Sampled	N/S	Sampled	Sampled	N/S	N/S
*40299	Sampled	Sampled	N/S	Sampled	Sampled	N/S	Sampled	Sampled	N/S	N/S
*40399	Sampled	Sampled	N/S	Sampled	Sampled	N/S	Sampled	Sampled	N/S	N/S
*40499	Sampled	Sampled	N/S	Sampled	Sampled	N/S	Sampled	Sampled	N/S	N/S
4087	Dry	Dry	N/S	Dry	Dry	N/S	Dry	Dry	Dry	Dry
40999	Sampled	Sampled	Insw	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
41099	Insw	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
41102	Sampled	Insw	Insw	Insw	N/S	N/S	Sampled	Insw	N/S	N/S
*41299	Sampled	Sampled	N/S	Sampled	Sampled	N/S	Sampled	Sampled	N/S	N/S
41591	Sampled	**Sampled	Sampled	Sampled	Sampled	N/S	Sampled	Sampled	Sampled	Sampled
41691	Sampled	Sampled	Sampled	Sampled	Sampled	Sampled	Sampled	Sampled	Sampled	Sampled
43392	Sampled	Insw	Insw	Insw	N/S	N/S	Sampled	Insw	N/S	N/S
*4386	Dry	Dry	Dry	Dry	N/S	N/S	Dry	Dry	N/S	N/S
45693	Sampled	Sampled	Sampled	N/S	Sampled	N/S	Sampled	N/S	N/S	N/S
46193	Insw	Insw	Insw	Insw	N/S	N/S	Sampled	N/S	N/S	N/S
46293	Sampled	Sampled	Sampled	Sampled	Sampled	N/S	Sampled	N/S	N/S	N/S
4787	Dry	Dry	N/S	Dry	N/S	N/S	Dry	Dry	Dry	N/S
4887	Dry	Dry	N/S	Dry	N/S	N/S	Dry	Dry	Dry	N/S

Table 3-1. Groundwater Monitoring Locations and Sample Collection Summary (continued).

Location	VOAs	Metals	Radionuclides				Water Quality Parameters			
			Pu/Am	U-isotope	Tritium	Sr-89/90	Nitrate/ Nitrite	TDS	Sulfate	Fluoride
*50099	Dry	Dry	Dry	Dry	N/S	N/S	Dry	Dry	N/S	N/S
*5187	Dry	Dry	Dry	Dry	N/S	N/S	Dry	Dry	N/S	N/S
52894	Dry	Dry	N/S	Dry	Dry	N/S	Dry	Dry	Dry	Dry
52994	Dry	Dry	N/S	Dry	Dry	N/S	Dry	Dry	Dry	Dry
5387	Sampled	Sampled	N/S	Sampled	N/S	N/S	Sampled	Sampled	Sampled	N/S
5587	Dry	Dry	N/S	Dry	N/S	Dry	Dry	Dry	Dry	N/S
5887	Sampled	Sampled	N/S	Sampled	Sampled	N/S	Sampled	Sampled	Sampled	Sampled
61099	Sampled	Sampled	N/S	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
61199	Sampled	Sampled	N/S	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
6186	Sampled	**Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
6286	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	Sampled	N/S
6386	Dry	Dry	Dry	Dry	N/S	N/S	Dry	Dry	Dry	N/S
6486	Sampled	Sampled	N/S	Sampled	N/S	Sampled	Sampled	Sampled	Sampled	N/S
6586	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
70099	N/S	N/S	N/S	Sampled	N/S	N/S	Sampled	N/S	N/S	N/S
70193	Sampled	Sampled	N/S	Sampled	Sampled	N/S	Sampled	Sampled	Sampled	Sampled
70299	N/S	N/S	N/S	Sampled	N/S	N/S	Sampled	N/S	N/S	N/S
70393	**Sampled	Sampled	N/S	Sampled	Sampled	N/S	Sampled	Sampled	Sampled	Sampled
70493	Sampled	Sampled	N/S	Sampled	Sampled	N/S	Sampled	Sampled	Sampled	Sampled
*70693	Sampled	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	Sampled	N/S
7086	Sampled	Sampled	N/S	Sampled	N/S	Sampled	Sampled	Sampled	Sampled	N/S
75992	Sampled	Sampled	Sampled	Sampled	N/S	Sampled	Sampled	Sampled	N/S	N/S

Table 3-1. Groundwater Monitoring Locations and Sample Collection Summary (continued).

Location	VOAs	Metals	Radionuclides				Water Quality Parameters			
			Pu/Am	U-isotope	Tritium	Sr-89/90	Nitrate/ Nitrite	TDS	Sulfate	Fluoride
76992	Dry	Dry	N/S	Dry	Dry	N/S	Dry	Dry	Dry	Dry
77392	Dry	Dry	N/S	Dry	Dry	N/S	Dry	Dry	Dry	Dry
*79102	Sampled	Sampled	Sampled	Sampled	Sampled	N/S	Sampled	Sampled	N/S	N/S
*79202	Sampled	Sampled	Sampled	Sampled	Sampled	N/S	Sampled	Sampled	N/S	N/S
*79302	Sampled	Sampled	Sampled	Sampled	Sampled	N/S	Sampled	Sampled	N/S	N/S
*79402	Sampled	Sampled	Sampled	Sampled	Sampled	N/S	Sampled	Sampled	N/S	N/S
*79502	Sampled	Sampled	Sampled	Sampled	Sampled	N/S	Sampled	Sampled	N/S	N/S
83101	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
83201	Sampled	Sampled	N/S	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
86501	Sampled	Sampled	N/S	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
86601	Sampled	Sampled	N/S	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
86701	Sampled	Sampled	N/S	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
88101	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
891COLWEL	Sampled	Sampled	N/S	Sampled	N/S	N/S	N/S	Sampled	N/S	N/S
*90099	Sampled	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	Sampled	N/S
90199	Dry	Dry	Dry	Dry	N/S	N/S	Dry	Dry	Dry	N/S
90299	Sampled	Sampled	Insw	Sampled	N/S	N/S	Sampled	Sampled	Sampled	N/S
*90399	Sampled	Sampled	Sampled	Sampled	N/S	N/S	N/S	Sampled	Sampled	N/S
*90402	Dry	Dry	Dry	Dry	N/S	N/S	Dry	Dry	N/S	N/S
*90502	Dry	Dry	Dry	Dry	N/S	N/S	Dry	Dry	N/S	N/S
*99101	Sampled	Sampled	Insw	Insw	N/S	N/S	Insw	Insw	N/S	N/S
*99201	Sampled	Insw	Insw	Sampled	N/S	N/S	Insw	Insw	N/S	N/S

Table 3-1. Groundwater Monitoring Locations and Sample Collection Summary (continued).

Location	VOAs	Metals	Radionuclides				Water Quality Parameters			
			Pu/Am	U-isotope	Tritium	Sr-89/90	Nitrate/ Nitrite	TDS	Sulfate	Fluoride
99301	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
99401	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
B206989	Sampled	Sampled	N/S	Sampled	Sampled	N/S	**Sampled	Insw	Insw	Insw
B371Bas	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
B371Subbas	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
BS-865-2	Sampled	Sampled	N/S	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
P114389	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
*P207989	Sampled	Sampled	Sampled	Sampled	Sampled	N/S	Sampled	Sampled	N/S	N/S
*P208989	Sampled	Sampled	Sampled	Sampled	Sampled	N/S	Sampled	Sampled	N/S	N/S
P209389	Sampled	Sampled	Sampled	Sampled	Sampled	Sampled	Sampled	Sampled	Sampled	Sampled
P313589	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
P314289	Dry	Dry	Dry	Dry	N/S	N/S	Dry	Dry	N/S	N/S
P317989	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
*P419689	Sampled	Sampled	N/S	Sampled	Sampled	N/S	Sampled	Sampled	N/S	N/S
SW099	Dry	N/S	N/S	N/S	N/S	N/S	N/S	Dry	N/S	N/S
SW100	Dry	N/S	N/S	N/S	N/S	N/S	N/S	Dry	N/S	N/S
SW13494	Sampled	Sampled	Sampled	Sampled	N/S	N/S	Sampled	Sampled	N/S	N/S
<b>Table Notes:</b>										
N/S = Not sampled for this analyte										
Dry = Well did not recharge after purging, no samples collected										
Insw = Insufficient water to collect this sample										
* = Additional Samples Collected										
** = Monthly Sample Collection for specific analyte										

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Table 3-2. Groundwater Sample Collection Summary – Additional Analytes.

Location	Additional Samples											
	Methane/ Ethene	PCBs	Sulfide	Chloride	Nitrate	TOC	Cyanide	Cs-137	Np-237	Alkalinity	TPH	SVOC
*00191	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S
*00500	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S
*01097	Sampled	N/S	Sampled	Sampled	Sampled	Sampled	N/S	N/S	N/S	N/S	N/S	N/S
*01397	Sampled	N/S	Sampled	Sampled	Sampled	Sampled	N/S	N/S	N/S	N/S	N/S	N/S
*01497	Sampled	N/S	Sampled	Sampled	Sampled	Sampled	N/S	N/S	N/S	N/S	N/S	N/S
*02097	Sampled	N/S	Sampled	Sampled	Sampled	Sampled	N/S	N/S	N/S	N/S	N/S	N/S
*02500	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S
*07291	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S
*07391	Dry	N/S	Dry	Dry	Dry	Dry	N/S	N/S	N/S	N/S	N/S	N/S
*0987	Sampled	N/S	Sampled	Sampled	Sampled	Sampled	N/S	N/S	N/S	N/S	N/S	N/S
*10098	N/S	N/S	N/S	N/S	N/S	N/S	Insw	Insw	N/S	N/S	N/S	N/S
*10198	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	Sampled	N/S	N/S	N/S	N/S
*10298	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	Sampled	N/S	N/S	N/S	N/S
*10398	N/S	N/S	N/S	N/S	N/S	N/S	Insw	Insw	N/S	N/S	N/S	N/S
*10498	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	Sampled	N/S	N/S	N/S	N/S
*10598	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	Sampled	N/S	N/S	N/S	N/S
*11791	Sampled	N/S	Sampled	Sampled	Sampled	Sampled	N/S	N/S	N/S	N/S	N/S	N/S
*1187	Sampled	N/S	Sampled	Sampled	Sampled	Sampled	N/S	N/S	N/S	N/S	N/S	N/S
*30900	Sampled	N/S	Sampled	Sampled	Sampled	Sampled	N/S	N/S	N/S	Sampled	N/S	N/S
*31001	Sampled	N/S	Sampled	Sampled	Sampled	Sampled	N/S	N/S	N/S	Sampled	N/S	N/S
*39691	N/S	Dry	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S
*40099	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S	N/S	N/S
*40199	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S	N/S	N/S
*40299	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S	N/S	N/S
*40399	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S	N/S	N/S
*40499	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S	N/S	N/S
*41299	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S	N/S	N/S
*4386	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Insw	N/S	N/S	N/S
*50099	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Insw	N/S	N/S	N/S

Figure 3-2. Groundwater Sample Collection Summary – Additional Analytes (continued).

Location	Additional Samples											
	Methane/ Ethene	PCBs	Sulfide	Chloride	Nitrate	TOC	Cyanide	Cs-137	Np-237	Alkalinity	TPH	SVOC
*5187	N/S	Dry	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S
*70693	Sampled	N/S	Sampled	Sampled	Sampled	Sampled	N/S	N/S	N/S	N/S	N/S	N/S
*79102	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S
*79202	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S
*79302	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S
*79402	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S
*79502	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S
*90099	Sampled	N/S	Sampled	Sampled	Sampled	Sampled	N/S	N/S	N/S	N/S	N/S	N/S
*90399	Sampled	N/S	Sampled	Sampled	Sampled	Sampled	N/S	N/S	N/S	N/S	N/S	N/S
*90402	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Dry	N/S	N/S	N/S
*90502	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Dry	N/S	N/S	N/S
*99101	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Insw	N/S
*99201	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Insw	N/S
*P207989	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S
*P208989	N/S	N/S	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S
*P419689	N/S	N/S	N/S	N/S	N/S	N/S	Sampled	N/S	N/S	N/S	N/S	N/S

**Table Notes:**

N/S = Not sampled for this analyte

Dry = Well did not recharge after purging, no samples collected

Insw = Insufficient water to collect this sample

\* = Additional Samples Collected

\*\* = Monthly Sample Collection for specific analyte

Tale 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels.

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
00191	2/19/2003	GW10214ST	1,1-DICHLOROETHENE	REAL	TRI	7.6		UG/L		V1	0.2	1	NO	7			1.09			PM	
00191	2/19/2003	GW10214ST	CARBON TETRACHLORIDE	REAL	TRI	260		UG/L	E	V1	0.2	1	NO	5			52.00			PM	
00191	2/19/2003	GW10214ST	cis-1,2-DICHLOROETHENE	REAL	TRI	280		UG/L	E	V1	0.2	1	NO	70			4.00			PM	
00191	2/19/2003	GW10214ST	cis-1,2-DICHLOROETHENE	REAL	TRI	560		UG/L		V1	10	50	NO	70			8.00			PM	
00191	2/19/2003	GW10214ST	cis-1,2-DICHLOROETHENE	REAL	DLI	580		UG/L		V1	20	100	NO	70			8.29			PM	
00191	2/19/2003	GW10214ST	NITRATE/NITRITE	REAL	TRI	16500		UG/L		V1	1000	50	NO	10000	4664		1.65	3.54		PM	
00191	2/19/2003	GW10214ST	TETRACHLOROETHENE	REAL	TRI	230		UG/L	E	V1	0.2	1	NO	5			46.00			PM	
00191	2/19/2003	GW10214ST	THALLIUM	REAL	TRI	9		UG/L	B	J1	10	1	NO	2	4.9		4.50	1.84		PM	
00191	2/19/2003	GW10214ST	TRICHLOROETHENE	REAL	DLI	180		UG/L		V1	20	100	NO	5			36.00			PM	
00191	2/19/2003	GW10214ST	TRICHLOROETHENE	REAL	TRI	180		UG/L	E	V1	0.2	1	NO	5			36.00			PM	
00191	2/19/2003	GW10214ST	TRICHLOROETHENE	REAL	TRI	190		UG/L		V1	10	50	NO	5			38.00			PM	
00191	2/19/2003	GW10214ST	URANIUM-233,-234	REAL	TRI	1.93	0.579	PC/L		V1	0.293		NO	1.06	57.8		1.82	0.03		PM	
00191	2/19/2003	GW10214ST	URANIUM-238	REAL	TRI	1.23	0.439	PC/L		V1	0.251		NO	0.768	40.17		1.60	0.03		PM	
00191	2/19/2003	GW10215ST	1,1-DICHLOROETHENE	DUP	TRI	7		UG/L		V1	0.2	1	NO	7			1.00			PM	
00191	2/19/2003	GW10215ST	CARBON TETRACHLORIDE	DUP	TRI	270		UG/L	E	V1	0.2	1	NO	5			54.00			PM	
00191	2/19/2003	GW10215ST	cis-1,2-DICHLOROETHENE	DUP	TRI	550		UG/L		V1	10	50	NO	70			7.86			PM	
00191	2/19/2003	GW10215ST	cis-1,2-DICHLOROETHENE	DUP	TRI	380		UG/L	E	V1	0.2	1	NO	70			5.43			PM	
00191	2/19/2003	GW10215ST	cis-1,2-DICHLOROETHENE	DUP	DLI	540		UG/L		1	20	100	NO	70			7.71			PM	

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Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
00191	2/19/2003	GW10215ST	NITRATE/NITRITE	DUP	TRI	15600		UG/L		V1	1000	50	NO	10000	4664		1.56	3.34		PM	
00191	2/19/2003	GW10215ST	TETRACHLOROETHENE	DUP	TRI	260		UG/L	E	V1	0.2	1	NO	5			52.00			PM	
00191	2/19/2003	GW10215ST	THALLIUM	DUP	TRI	7.5		UG/L	B	J1	10	1	NO	2	4.9		3.75	1.53		PM	
00191	2/19/2003	GW10215ST	TRICHLOROETHENE	DUP	TRI	170		UG/L	E	V1	0.2	1	NO	5			34.00			PM	
00191	2/19/2003	GW10215ST	TRICHLOROETHENE	DUP	TRI	190		UG/L		V1	10	50	NO	5			38.00			PM	
00191	2/19/2003	GW10215ST	TRICHLOROETHENE	DUP	DLI	170		UG/L		1	20	100	NO	5			34.00			PM	
00191	2/19/2003	GW10215ST	URANIUM-233,-234	DUP	TRI	2.43	0.641	PC/L		V1	0.26		NO	1.06	57.8		2.29	0.04		PM	
00191	2/19/2003	GW10215ST	URANIUM-238	DUP	TRI	1.16	0.4	PC/L		V1	0.208		NO	0.768	40.17		1.51	0.03		PM	
00491	2/18/2003	GW10138ST	CARBON TETRACHLORIDE	REAL	TRI	41		UG/L	E	1	0.2	1	NO	5		545.16	8.20		0.08	PD	
00491	2/18/2003	GW10138ST	TETRACHLOROETHENE	REAL	DLI	22		UG/L		V1	1	5	NO	5		545.16	4.40		0.04	PD	
00491	2/18/2003	GW10138ST	TETRACHLOROETHENE	REAL	TRI	22		UG/L		V1	0.2	1	NO	5		58.51	4.40		0.38	PD	
00491	2/18/2003	GW10138ST	TETRACHLOROETHENE	REAL	DLI	14		UG/L		1	1	5	NO	5		58.51	2.80		0.24	PD	
00491	2/18/2003	GW10138ST	TRICHLOROETHENE	REAL	TRI	46		UG/L	E	V1	0.2	1	NO	5		153.17	9.20		0.30	PD	
00491	2/18/2003	GW10138ST	TRICHLOROETHENE	REAL	DLI	34		UG/L		1	1	5	NO	5		153.17	6.80		0.22	PD	
00500	1/29/2003	GW10222ST	URANIUM-233,-234	REAL	TRI	1.51	0.555	PC/L		V	0.357		YES	1.06	57.8		1.42	0.03		DD	PD
00500	1/29/2003	GW10222ST	URANIUM-238	REAL	TRI	0.959	0.421	PC/L	J	V	0.274		YES	0.768	40.17		1.25	0.02		DD	PD
00597	2/4/2003	GW10139ST	NITRATE/NITRITE	REAL	TRI	12800		UG/L		V1	1000	50	NO	10000	4664		1.28	2.74		PD	
00597	2/4/2003	GW10140ST	NITRATE/NITRITE	DUP	TRI	12800		UG/L		V1	1000	50	NO	10000	4664		1.28	2.74		PD	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
00797	2/13/2003	GW10142ST	URANIUM-233,-234	REAL	TR1	10.1	2.17	PC/L		V1	0.421		YES	1.06	57.8		9.53	0.17		PM	
00797	2/13/2003	GW10142ST	URANIUM-238	REAL	TR1	6.66	1.56	PC/L		V1	0.368		YES	0.768	40.17		8.67	0.17		PM	
00997	1/20/2003	GW10143ST	THALLIUM	REAL	TR1	6.8		UG/L	B	J1	10	1	YES	2	4.9		3.40	1.39		D	
00997	1/20/2003	GW10143ST	URANIUM-233,-234	REAL	TR1	5.2	1.15	PC/L		V1	0.303		YES	1.06	57.8		4.91	0.09		D	
00997	1/20/2003	GW10143ST	URANIUM-238	REAL	TR1	3.51	0.859	PC/L		V1	0.163		YES	0.768	40.17		4.57	0.09		D	
01497	1/27/2003	GW10248ST	TETRACHLOROETHENE	REAL	TR1	5.16		UG/L		V	0.18	1	NO	5			1.03			PA	
01497	1/27/2003	GW10248ST	TRICHLOROETHENE	REAL	TR1	9.18		UG/L		V	0.22	1	NO	5			1.84			PA	
01697	2/12/2003	GW10144ST	NITRATE/NITRITE	REAL	TR1	19000		UG/L		V1	1000	50	NO	10000	4664		1.90	4.07		PE	
02097	1/28/2003	GW10249ST	TRICHLOROETHENE	REAL	TR1	15		UG/L		V	0.22	1	NO	5			3.00			PA	
02500	1/30/2003	GW10223ST	TRICHLOROETHENE	REAL	TR1	9		UG/L		V1	0.22	1	NO	5			1.80			DD	PD
02500	1/30/2003	GW10223ST	URANIUM-233,-234	REAL	TR1	8.59	1.61	PC/L		V1	0.358		YES	1.06	57.8		8.10	0.15		DD	PD
02500	1/30/2003	GW10223ST	URANIUM-238	REAL	TR1	3.81	0.845	PC/L		V1	0.282		YES	0.768	40.17		4.96	0.09		DD	PD
0386	2/26/2003	GW10145ST	SELENIUM	REAL	TR1	52		UG/L		V1	2.4	1	NO	50	43.72		1.04	1.19		B	
0386	2/26/2003	GW10145ST	URANIUM-233,-234	REAL	TR1	11.9	2.45	PC/L		V1	0.401		NO	1.06	57.8		11.23	0.21		B	
0386	2/26/2003	GW10145ST	URANIUM-238	REAL	TR1	7.69	1.72	PC/L		V1	0.254		NO	0.768	40.17		10.01	0.19		B	
03991	2/18/2003	GW10146ST	CARBON TETRACHLORIDE	REAL	TR1	6.2		UG/L		V1	0.2	1	NO	5		27.15	1.24		0.23	PD	
03991	2/18/2003	GW10146ST	THALLIUM	REAL	TR1	5		UG/L	B	J1	10	1	YES	2	4.9	2.41	2.50	1.02	2.07	PD	
03991	2/18/2003	GW10146ST	URANIUM-233,-234	REAL	TR1	1.45	0.489	PC/L		V1	0.243		YES	1.06	57.8		1.37	0.03		PD	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
03991	2/18/2003	GW10146ST	URANIUM-238	REAL	TR1	0.877	0.364	PC/L	J	V1	0.223		YES	0.768	40.17		1.14	0.02		PD	
04091	1/22/2003	GW10147ST	URANIUM-233,-234	REAL	TR2	2.18	0.632	PC/L		V1	0.201		YES	1.06	57.8		2.06	0.04		PE	
04091	1/22/2003	GW10147ST	URANIUM-238	REAL	TR2	0.905	0.366	PC/L	J	V1	0.097		YES	0.768	40.17		1.18	0.02		PE	
04591	3/10/2003	GW10148ST	THALLIUM	REAL	TR1	11.4		UG/L		J	10	1	YES	2	4.9	1.72	5.70	2.33	6.63	PE	
04591	3/10/2003	GW10148ST	URANIUM-233,-234	REAL	TR1	2.84	0.809	PC/L		V1	0.29		YES	1.06	57.8		2.68	0.05		PE	
04591	3/10/2003	GW10148ST	URANIUM-238	REAL	TR1	0.959	0.409	PC/L	J	V1	0.115		YES	0.768	40.17		1.25	0.02		PE	
0487	1/23/2003	GW10196ST	SELENIUM	REAL	TR1	69		UG/L		V1	0.9	1	YES	50	43.72	699.76	1.38	1.58	0.10	PD	
0487	1/23/2003	GW10196ST	TRICHLOROETHENE	REAL	TR1	165		UG/L		V	0.22	1	NO	5		1330.06	33.00		0.12	PD	
0487	1/23/2003	GW10196ST	URANIUM-233,-234	REAL	TR1	8.87	1.87	PC/L		V	0.28		YES	1.06	57.8		8.37	0.15		PD	
0487	1/23/2003	GW10196ST	URANIUM-238	REAL	TR1	7.14	1.57	PC/L		V	0.231		YES	0.768	40.17		9.30	0.18		PD	
04991	1/22/2003	GW10149ST	URANIUM-233,-234	REAL	TR1	6.85	1.46	PC/L		V1	0.323		YES	1.06	57.8		6.46	0.12		PE	
04991	1/22/2003	GW10149ST	URANIUM-238	REAL	TR1	2.61	0.716	PC/L		V1	0.204		YES	0.768	40.17		3.40	0.06		PE	
05091	2/13/2003	GW10150ST	URANIUM-233,-234	REAL	TR1	3.84	0.987	PC/L		V1	0.442		YES	1.06	57.8		3.62	0.07		PE	
05091	2/13/2003	GW10150ST	URANIUM-238	REAL	TR1	1.85	0.597	PC/L		V1	0.193		YES	0.768	40.17		2.41	0.05		PE	
05391	2/13/2003	GW10151ST	CARBON TETRACHLORIDE	REAL	TR1	6.01		UG/L		V1	0.14	1	NO	5		32.88	1.20		0.18	PD	
05391	2/13/2003	GW10151ST	URANIUM-233,-234	REAL	TR1	2.43	0.695	PC/L		V1	0.181		YES	1.06	57.8		2.29	0.04		PD	
05391	2/13/2003	GW10151ST	URANIUM-238	REAL	TR1	1.22	0.452	PC/L		V1	0.214		YES	0.768	40.17		1.59	0.03		PD	
06091	2/11/2003	GW10153ST	URANIUM-233,-234	REAL	TR2	3.9	0.969	PC/L		V	0.36		NO	1.06	57.8		3.68	0.07		PE	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
06091	2/11/2003	GW10153ST	URANIUM-238	REAL	TR2	2.33	0.676	PCI/L		V	0.237		NO	0.768	40.17		3.03	0.06		PE	
07291	2/19/2003	GW10217ST	URANIUM-233,-234	REAL	TR1	2.14	0.633	PCI/L		V1	0.243		NO	1.06	57.8		2.02	0.04		PM	
07291	2/19/2003	GW10217ST	URANIUM-238	REAL	TR1	1.43	0.491	PCI/L		V1	0.185		NO	0.768	40.17		1.86	0.04		PM	
10098	2/13/2003	GW10252ST	THALLIUM	REAL	TR1	6.2		UG/L		J1	3.6	1	YES	2	4.9		3.10	1.27		DD	
10194	1/14/2003	GW10156ST	URANIUM-233,-234	REAL	TR1	1.81	0.919	PCI/L		V1	0.835		YES	1.06	57.8		1.71	0.03		PE	
10194	1/14/2003	GW10156ST	URANIUM-238	REAL	TR1	1.58	0.84	PCI/L		V1	0.676		YES	0.768	40.17		2.06	0.04		PE	
10294	2/20/2003	GW10157ST	SELENIUM	REAL	TR1	55		UG/L		V1	2.4	1	NO	50	43.72		1.10	1.26		B	
10294	2/20/2003	GW10157ST	SULFATE	REAL	DL1	720000		UG/L		V1	4000	20	NO	500000	435600	1183020	1.44	1.65	0.61	B	
10294	2/20/2003	GW10157ST	SULFATE	REAL	TR1	878000		UG/L		V1	50000	200	NO	500000	435600	1183020	1.76	2.02	0.74	B	
10294	2/20/2003	GW10157ST	THALLIUM	REAL	TR1	8.06		UG/L	N	J1	0.41	1	NO	2	4.9		4.03	1.64		B	
10294	2/20/2003	GW10157ST	URANIUM-233,-234	REAL	TR3	64.1	16	PCI/L		UJ1	1.63		NO	1.06	57.8		60.47	1.11		B	
10294	2/20/2003	GW10157ST	URANIUM-233,-234	REAL	TR1	56	10.2	PCI/L	B	V1	0.445		NO	1.06	57.8		52.83	0.97		B	
10294	2/20/2003	GW10157ST	URANIUM-235	REAL	TR1	4.68	1.19	PCI/L	B	V1	0.263		NO	1.01	1.48		4.63	3.16		B	
10294	2/20/2003	GW10157ST	URANIUM-235	REAL	TR3	7.41	2.56	PCI/L		UJ1	1.05		NO	1.01	1.48		7.34	5.01		B	
10294	2/20/2003	GW10157ST	URANIUM-238	REAL	TR1	48.4	8.84	PCI/L		V1	0.293		NO	0.768	40.17		63.02	1.20		B	
10294	2/20/2003	GW10157ST	URANIUM-238	REAL	TR3	46.9	12	PCI/L		V1	1.24		NO	0.768	40.17		61.07	1.17		B	
10394	2/26/2003	GW10158ST	URANIUM-233,-234	REAL	TR1	2.82	0.754	PCI/L		V1	0.227		NO	1.06	57.8		2.66	0.05		B	
10394	2/26/2003	GW10158ST	URANIUM-238	REAL	TR1	2.3	0.657	PCI/L		V1	0.203		NO	0.768	40.17		2.99	0.06		B	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic MZSD	Ratio Tier II	Ratio Background	Ratio Historic MZSD	Well Class	Other Class
10398	1/16/2003	GW10255ST	URANIUM-233,-234	REAL	TR1	1.28	0.467	PC/L		V	0.344		YES	1.06	57.8		1.21	0.02		DD	
10498	1/22/2003	GW10256ST	NITRATE/NITRITE	REAL	TR1	12100		UG/L		V1	400	20	NO	10000	4664		1.21	2.59		DD	
10498	1/22/2003	GW10256ST	TETRACHLOROETHENE	REAL	DL1	459		UG/L	D		0.9	5	NO	5			91.80			DD	
10498	1/22/2003	GW10256ST	URANIUM-233,-234	REAL	TR1	1.88	0.677	PC/L		V	0.354		YES	1.06	57.8		1.77	0.03		DD	
10498	1/22/2003	GW10256ST	URANIUM-238	REAL	TR1	1.63	0.616	PC/L		V	0.247		YES	0.768	40.17		2.12	0.04		DD	
10592	1/15/2003	GW10159ST	SELENIUM	REAL	TR1	196		UG/L		V1	0.95	1	YES	50	43.72		3.92	4.48		N	
10592	1/15/2003	GW10159ST	URANIUM-233,-234	REAL	TR1	19.2	3.61	PC/L		V	0.296		YES	1.06	57.8		18.11	0.33		N	
10592	1/15/2003	GW10159ST	URANIUM-238	REAL	TR1	11.1	2.24	PC/L		V	0.254		YES	0.768	40.17		14.45	0.28		N	
10692	1/16/2003	GW10160ST	THALLIUM	REAL	TR1	8.1		UG/L	B	J1	10	1	YES	2	4.9	1.99	4.05	1.65	4.07	N	
10692	1/16/2003	GW10160ST	URANIUM-233,-234	REAL	TR1	17.3	3.44	PC/L		V1	0.322		YES	1.06	57.8	19.85	16.32	0.30	0.87	N	
10692	1/16/2003	GW10160ST	URANIUM-238	REAL	TR1	9.19	2.01	PC/L		V1	0.296		YES	0.768	40.17		11.97	0.23		N	
10792	1/13/2003	GW10161ST	THALLIUM	REAL	TR1	8.5		UG/L	B	J1	10	1	YES	2	4.9		4.25	1.73		N	
10792	1/13/2003	GW10161ST	URANIUM-233,-234	REAL	TR1	4.52	1.09	PC/L		V1	0.271		YES	1.06	57.8		4.26	0.08		N	
10792	1/13/2003	GW10161ST	URANIUM-238	REAL	TR1	4.13	1.03	PC/L		V1	0.249		YES	0.768	40.17		5.38	0.10		N	
10992	1/14/2003	GW10162ST	NITRATE/NITRITE	REAL	TR1	21600		UG/L		V1	1000	50	NO	10000	4664		2.16	4.63		PM	
10992	2/25/2003	GW10162ST	NITRATE/NITRITE	REAL	TR1	20800		UG/L		V1	1000	50	NO	10000	4664		2.08	4.46		PM	
10992	3/17/2003	GW10162ST	NITRATE/NITRITE	REAL	DL1	20000		UG/L		V1	60	5	NO	10000	4664		2.00	4.29		PM	
10992	3/17/2003	GW10162ST	SELENIUM	REAL	TR1	510		UG/L		J1	2.4	1	YES	50	43.72		10.20	11.67		PM	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
10992	1/14/2003	GW10162ST	SELENIUM	REAL	TR1	530		UG/L		J1	5	1	YES	50	43.72		10.60	12.12		PM	
10992	2/25/2003	GW10162ST	SELENIUM	REAL	TR1	406		UG/L		V1	0.395	1	YES	50	43.72		8.12	9.29		PM	
10992	1/14/2003	GW10162ST	THALLIUM	REAL	TR1	4.4		UG/L	B	J1	10	1	YES	2	4.9		2.20	0.90		PM	
10992	1/14/2003	GW10162ST	URANIUM-233,-234	REAL	TR1	5.72	1.28	PCI/L		V1	0.276		YES	1.06	57.8		5.40	0.10		PM	
10992	1/14/2003	GW10162ST	URANIUM-238	REAL	TR1	4.89	1.14	PCI/L		V1	0.212		YES	0.768	40.17		6.37	0.12		PM	
10994	1/14/2003	GW10163ST	NITRATE/NITRITE	REAL	TR1	13000		UG/L		V1	400	20	NO	10000	4664		1.30	2.79		PE	
10994	2/25/2003	GW10163ST	NITRATE/NITRITE	REAL	TR1	12600		UG/L		V1	400	20	NO	10000	4664		1.26	2.70		PE	
10994	3/17/2003	GW10163ST	NITRATE/NITRITE	DUP	DL1	12000		UG/L		V1	60	5	NO	10000	4664		1.20	2.57		PE	
10994	1/14/2003	GW10163ST	SELENIUM	REAL	TR1	519		UG/L		V1	0.95	1	YES	50	43.72	1097.2	10.38	11.87	0.47	PE	
10994	2/25/2003	GW10163ST	SELENIUM	REAL	DL1	488		UG/L		I	0.395	2	YES	50	43.72	1097.2	9.76	11.16	0.44	PE	
10994	3/17/2003	GW10163ST	SELENIUM	DUP	TR1	630		UG/L		J1	2.4	1	YES	50	43.72	1097.2	12.60	14.41	0.57	PE	
10994	1/14/2003	GW10163ST	URANIUM-233,-234	REAL	TR1	10.6	2.66	PCI/L		V1	0.885		YES	1.06	57.8		10.00	0.18		PE	
10994	1/14/2003	GW10163ST	URANIUM-238	REAL	TR1	5.94	1.75	PCI/L		V1	0.54		YES	0.768	40.17		7.73	0.15		PE	
11791	3/12/2003	GW10243ST	CARBON TETRACHLORIDE	REAL	DL1	95		UG/L		V1	0.4	2	NO	5		878	19.00		0.11	PA	
11791	3/12/2003	GW10243ST	TETRACHLOROETHENE	REAL	RX1	46		UG/L		V1	0.26	1	NO	5		143.1	9.20		0.32	PA	
11791	3/12/2003	GW10243ST	TRICHLOROETHENE	REAL	RX1	29		UG/L		V1	0.16	1	NO	5		150.6	5.80		0.19	PA	
1187	3/12/2003	GW10241ST	CARBON TETRACHLORIDE	REAL	RX1	100		UG/L		V1	2	10	NO	5		762.3	20.00		0.13	PA	
1187	3/12/2003	GW10241ST	TETRACHLOROETHENE	REAL	RX1	25		UG/L		V1	2.6	10	NO	5		87.35	5.00		0.29	PA	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
12691	2/27/2003	GW10165ST	TETRACHLOROETHENE	REAL	DLI	214		UG/L	D	I	0.36	2	NO	5		646.52	42.80		0.33	PM	
12691	2/27/2003	GW10165ST	TRICHLOROETHENE	REAL	TRI	152		UG/L		VI	0.22	1	NO	5		356.26	30.40		0.43	PM	
12691	2/27/2003	GW10165ST	URANIUM-233,-234	REAL	TRI	2.13	0.663	PCI/L		VI	0.259		YES	1.06	57.8		2.01	0.04		PM	
12691	2/27/2003	GW10165ST	URANIUM-238	REAL	TRI	1.45	0.517	PCI/L		VI	0.112		YES	0.768	40.17		1.89	0.04		PM	
1386	1/16/2003	GW10211ST	URANIUM-233,-234	REAL	TRI	7.39	1.62	PCI/L		VI	0.303		NO	1.06	57.8		6.97	0.13		PE	PM
1386	1/16/2003	GW10211ST	URANIUM-238	REAL	TRI	6.73	1.5	PCI/L		VI	0.112		NO	0.768	40.17		8.76	0.17		PE	PM
1786	1/30/2003	GW10212ST	NITRATE/NITRITE	REAL	TRI	326000		UG/L		VI	10000	500	NO	10000	4664	689310	32.60	69.90	0.47	PE	PM
1786	2/25/2003	GW10212ST	NITRATE/NITRITE	REAL	TRI	341000		UG/L		VI	20000	1000	NO	10000	4664	689310	34.10	73.11	0.49	PE	PM
1786	1/30/2003	GW10212ST	NITRATE/NITRITE	REAL	DLI	270000		UG/L		VI	600	50	NO	10000	4664	689310	27.00	57.89	0.39	PE	PM
1786	1/30/2003	GW10212ST	URANIUM-233,-234	REAL	TRI	32.9	5.64	PCI/L		VI	0.288		NO	1.06	57.8		31.04	0.57		PE	PM
1786	2/25/2003	GW10212ST	URANIUM-233,-234	REAL	TRI	34.2	6.5	PCI/L		VI	0.347		NO	1.06	57.8		32.26	0.59		PE	PM
1786	1/30/2003	GW10212ST	URANIUM-233,-234	REAL	TRI	33	6.38	PCI/L		VI	0.171		NO	1.06	57.8		31.13	0.57		PE	PM
1786	1/30/2003	GW10212ST	URANIUM-235	REAL	TRI	2.75	0.915	PCI/L		VI	0.172		NO	1.01	1.48	1.99	2.72	1.86	1.38	PE	PM
1786	1/30/2003	GW10212ST	URANIUM-235	REAL	TRI	2.78	0.728	PCI/L		VI	0.262		NO	1.01	1.48	1.99	2.75	1.88	1.40	PE	PM
1786	2/25/2003	GW10212ST	URANIUM-235	REAL	TRI	1.77	0.645	PCI/L		VI	0.287		NO	1.01	1.48	1.99	1.75	1.20	0.89	PE	PM
1786	1/30/2003	GW10212ST	URANIUM-238	REAL	TRI	25.7	4.48	PCI/L		VI	0.189		NO	0.768	40.17		33.46	0.64		PE	PM
1786	1/30/2003	GW10212ST	URANIUM-238	REAL	TRI	25.4	5.04	PCI/L		UJ1	0.302		NO	0.768	40.17		33.07	0.63		PE	PM
1786	2/25/2003	GW10212ST	URANIUM-238	REAL	TRI	24.4	4.77	PCI/L		VI	0.242		NO	0.768	40.17		31.77	0.61		PE	PM

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
22596	2/27/2003	GW10166ST	NICKEL	REAL	TR1	325		UG/L		V1	0.196	1	NO	140	21.37		2.32	15.21		PE	
22596	2/27/2003	GW10166ST	NICKEL	REAL	TR1	150		UG/L		V	0.55	1	NO	140	21.37		1.07	7.02		PE	
22696	3/25/2003	GW10167ST	URANIUM-233,-234	REAL	TR1	1.5	0.597	PCI/L		V1	0.333		YES	1.06	57.8		1.42	0.03		PE	
22696	3/25/2003	GW10167ST	URANIUM-238	REAL	TR1	1.39	0.564	PCI/L		V1	0.144		YES	0.768	40.17		1.81	0.03		PE	
22896	1/23/2003	GW10169ST	THALLIUM	REAL	TR1	8.5		UG/L	B	J1	10	1	NO	2	4.9		4.25	1.73		PD	
22896	1/23/2003	GW10169ST	TRICHLOROETHENE	REAL	TR1	70		UG/L	E		0.2	1	NO	5			14.00			PD	
22896	1/23/2003	GW10169ST	TRICHLOROETHENE	REAL	TR1	68		UG/L			2	10	NO	5			13.60			PD	
22896	1/23/2003	GW10170ST	THALLIUM	DUP	TR1	7.8		UG/L	B	J1	10	1	NO	2	4.9		3.90	1.59		PD	
22896	1/23/2003	GW10170ST	TRICHLOROETHENE	DUP	TR1	81		UG/L			1	5	NO	5			16.20			PD	
22896	1/23/2003	GW10170ST	TRICHLOROETHENE	DUP	TR1	67		UG/L	E		0.2	1	NO	5			13.40			PD	
22996	3/24/2003	GW10298ST	URANIUM-233,-234	REAL	TR1	3.67	0.971	PCI/L		V1	0.244		NO	1.06	57.8		3.46	0.06		DD	
22996	3/24/2003	GW10298ST	URANIUM-238	REAL	TR1	2.34	0.716	PCI/L		V1	0.207		NO	0.768	40.17		3.05	0.06		DD	
23096	1/10/2003	GW10171ST	URANIUM-233,-234	REAL	TR1	2.33	0.922	PCI/L		V1	0.567		YES	1.06	57.8		2.20	0.04		PE	
23096	1/10/2003	GW10171ST	URANIUM-238	REAL	TR1	1.54	0.723	PCI/L		V1	0.467		YES	0.768	40.17		2.01	0.04		PE	
30100	1/10/2003	GW10172ST	TRICHLOROETHENE	REAL	TR1	8.09		UG/L		V	0.22	1	NO	5			1.62			PE	
30900	1/7/2003	GW10245ST	cis-1,2-DICHLOROETHENE	REAL	DL1	540		UG/L		1	3.3	10	NO	70			7.71			PA	
30900	1/7/2003	GW10245ST	TETRACHLOROETHENE	REAL	RX1	7		UG/L		V1	0.27	1	NO	5			1.40			PA	
31001	1/7/2003	GW10246ST	TETRACHLOROETHENE	REAL	TR1	16		UG/L		V1	0.27	1	NO	5			3.20			N	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
33502	2/18/2003	GW10304ST	1,4-DICHLOROBENZENE	REAL	TR1	210		UG/L		I	1	5	NO	75			2.80			PD	
33502	2/18/2003	GW10304ST	1,4-DICHLOROBENZENE	REAL	DL1	240		UG/L		V1	10	50	NO	75			3.20			PD	
33502	2/18/2003	GW10304ST	cis-1,2-DICHLOROETHENE	REAL	DL1	460		UG/L		V1	10	50	NO	70			6.57			PD	
33502	2/18/2003	GW10304ST	cis-1,2-DICHLOROETHENE	REAL	TR1	420		UG/L	E	1	1	5	NO	70			6.00			PD	
33502	2/18/2003	GW10304ST	MANGANESE	REAL	TR1	17300		UG/L		J1	15	1	YES	1720	162.33		10.06	106.57		PD	
33502	2/18/2003	GW10304ST	TETRACHLOROETHENE	REAL	DL1	16		UG/L	J	1	10	50	NO	5			3.20			PD	
33502	2/18/2003	GW10304ST	THALLIUM	REAL	TR1	45.3		UG/L		J1	10	1	YES	2	4.9		22.65	9.24		PD	
33502	2/18/2003	GW10304ST	TRICHLOROETHENE	REAL	TR1	7.4		UG/L		V1	1	5	NO	5			1.48			PD	
33502	1/23/2003	GW10305ST	1,4-DICHLOROBENZENE	REAL	TR1	171		UG/L		V	0.073	1	NO	75			2.28			PD	
33502	1/23/2003	GW10305ST	cis-1,2-DICHLOROETHENE	REAL	DL1	259		UG/L	D		0.82	2.5	NO	70			3.70			PD	
33502	1/23/2003	GW10305ST	MANGANESE	REAL	TR1	15300		UG/L		V1	0.6	12	YES	1720	162.33		8.90	94.25		PD	
33502	1/23/2003	GW10305ST	TETRACHLOROETHENE	REAL	TR1	32.5		UG/L		V	0.18	1	NO	5			6.50			PD	
33502	1/23/2003	GW10305ST	TRICHLOROETHENE	REAL	TR1	78.1		UG/L		V	0.22	1	NO	5			15.62			PD	
37201	3/11/2003	GW10259ST	BARIUM	REAL	TR1	3200		UG/L		V	0.23	1	YES	2000	152.54		1.60	20.98		DD	
37201	3/11/2003	GW10259ST	THALLIUM	REAL	TR1	7.6		UG/L		V	3.6	1	YES	2	4.9		3.80	1.55		DD	
37201	3/11/2003	GW10259ST	URANIUM-233,-234	REAL	TR1	1.54	0.531	PCI/L		V1	0.303		YES	1.06	57.8		1.45	0.03		DD	
37201	3/11/2003	GW10259ST	URANIUM-238	REAL	TR1	0.938	0.4	PCI/L	J	V1	0.303		YES	0.768	40.17		1.22	0.02		DD	
37201	3/11/2003	GW10260ST	BARIUM	DUP	TR1	3200		UG/L		V	0.23	1	YES	2000	152.54		1.60	20.98		DD	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
37201	3/11/2003	GW10260ST	THALLIUM	DUP	TR1	4.9		UG/L		V	3.6	1	YES	2	4.9		2.45	1.00		DD	
37201	3/11/2003	GW10260ST	URANIUM-233,-234	DUP	TR1	1.47	0.518	PCI/L		V1	0.33		YES	1.06	57.8		1.39	0.03		DD	
37201	3/11/2003	GW10260ST	URANIUM-238	DUP	TR1	0.796	0.354	PCI/L	J	V1	0.185		YES	0.768	40.17		1.04	0.02		DD	
37301	2/27/2003	GW10262ST	BARIUM	REAL	TR1	3760		UG/L		V1	2.41	1	YES	2000	152.54		1.88	24.65		DD	
37301	2/27/2003	GW10262ST	MANGANESE	REAL	DL1	15700		UG/L		I	0.046	60	YES	1720	162.33		9.13	96.72		DD	
37301	2/27/2003	GW10263ST	BARIUM	DUP	TR1	3760		UG/L		V1	2.41	1	YES	2000	152.54		1.88	24.65		DD	
37301	2/27/2003	GW10263ST	MANGANESE	DUP	DL1	15800		UG/L		I	0.046	60	YES	1720	162.33		9.19	97.33		DD	
37402	2/3/2003	GW10265ST	URANIUM-233,-234	REAL	TR1	1.67	0.552	PCI/L		V1	0.38		YES	1.06	57.8		1.58	0.03		DD	
37501	2/4/2003	GW10266ST	BARIUM	REAL	TR1	2140		UG/L		J	200	1	YES	2000	152.54		1.07	14.03		DD	
37501	2/4/2003	GW10266ST	NITRATE/NITRITE	REAL	DL1	18000		UG/L		V1	60	5	NO	10000	4664		1.80	3.86		DD	
37501	2/4/2003	GW10266ST	THALLIUM	REAL	TR1	15.3		UG/L		UJ	10	1	YES	2	4.9		7.65	3.12		DD	
37601	2/3/2003	GW10267ST	CADMIUM	REAL	TR1	5.7		UG/L		V	0.65	1	YES	5	4.25		1.14	1.34		DD	
37701	2/13/2003	GW10268ST	THALLIUM	REAL	TR1	7.44		UG/L	N	V1	0.132	1	YES	2	4.9		3.72	1.52		DD	
37701	2/13/2003	GW10268ST	URANIUM-233,-234	REAL	TR1	1.15	0.468	PCI/L		V1	0.314		YES	1.06	57.8		1.08	0.02		DD	
37701	2/13/2003	GW10268ST	URANIUM-238	REAL	TR1	0.979	0.422	PCI/L	J	V1	0.269		YES	0.768	40.17		1.27	0.02		DD	
37791	2/4/2003	GW10280ST	URANIUM-233,-234	REAL	TR2	8.93	1.71	PCI/L		V1	0.256		YES	1.06	57.8		8.42	0.15		DD	
37791	2/4/2003	GW10280ST	URANIUM-238	REAL	TR2	8.74	1.68	PCI/L		V1	0.204		YES	0.768	40.17		11.38	0.22		DD	
38591	2/4/2003	GW10173ST	URANIUM-233,-234	REAL	TR2	18.9	3.41	PCI/L		V	0.36		YES	1.06	57.8		17.83	0.33		D	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
38591	2/4/2003	GW10173ST	URANIUM-235	REAL	TR2	1.06	0.403	PCI/L		V	0.254		YES	1.01	1.48		1.05	0.72		D	
38591	2/4/2003	GW10173ST	URANIUM-238	REAL	TR2	12.3	2.34	PCI/L		V	0.268		YES	0.768	40.17		16.02	0.31		D	
40099	2/5/2003	GW10271ST	1,1,1-TRICHLOROETHANE	REAL	DL1	445		UG/L	D	1	0.75	5	NO	200			2.23			DD	
40099	2/5/2003	GW10271ST	cis-1,2-DICHLOROETHENE	REAL	DL1	793		UG/L	D	1	1.6	5	NO	70			11.33			DD	
40099	2/5/2003	GW10271ST	TETRACHLOROETHENE	REAL	TR1	99.9		UG/L		V1	0.18	1	NO	5			19.98			DD	
40199	2/11/2003	GW10272ST	TETRACHLOROETHENE	REAL	TR1	11		UG/L		V1	0.18	1	NO	5			2.20			DD	
40199	2/11/2003	GW10272ST	URANIUM-233,-234	REAL	TR2	1.64	0.575	PCI/L		V	0.349		YES	1.06	57.8		1.55	0.03		DD	
40199	2/11/2003	GW10272ST	URANIUM-238	REAL	TR2	0.881	0.402	PCI/L	J	V	0.313		YES	0.768	40.17		1.15	0.02		DD	
40299	2/6/2003	GW10273ST	TETRACHLOROETHENE	REAL	TR1	51.7		UG/L		V1	0.18	1	NO	5			10.34			DD	
40399	2/11/2003	GW10274ST	THALLIUM	REAL	TR1	2.75		UG/L	BN	UJ1	0.132	1	YES	2	4.9		1.38	0.56		DD	
40999	1/23/2003	GW10295ST	URANIUM-233,-234	REAL	TR1	8.9	1.83	PCI/L		V1	0.241		YES	1.06	57.8		8.40	0.15		DD	
40999	1/23/2003	GW10295ST	URANIUM-238	REAL	TR1	6.12	1.36	PCI/L		V1	0.241		YES	0.768	40.17		7.97	0.15		DD	
41099	3/13/2003	GW10296ST	NITRATE/NITRITE	REAL	DL1	11000		UG/L		V1	24	2	NO	10000	4664		1.10	2.36		DD	
41099	3/13/2003	GW10296ST	URANIUM-233,-234	REAL	TR1	19.4	3.94	PCI/L		V1	0.432		YES	1.06	57.8		18.30	0.34		DD	
41099	3/13/2003	GW10296ST	URANIUM-235	REAL	TR1	1.21	0.528	PCI/L		V1	0.334		YES	1.01	1.48		1.20	0.82		DD	
41099	3/13/2003	GW10296ST	URANIUM-238	REAL	TR1	11.7	2.55	PCI/L		V1	0.333		YES	0.768	40.17		15.23	0.29		DD	
41299	2/12/2003	GW10278ST	CHROMIUM	REAL	TR1	276		UG/L		V1	0.309	1	YES	100	12.44		2.76	22.19		DD	
41299	2/12/2003	GW10278ST	TETRACHLOROETHENE	REAL	TR1	114		UG/L		V1	0.18	1	NO	5			22.80			DD	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
41299	2/12/2003	GW10278ST	TRICHLOROETHENE	REAL	TR1	10		UG/L		V1	0.22	1	NO	5			2.00			DD	
41591	2/18/2003	GW10174ST	CHROMIUM	REAL	TR1	555		UG/L		J1	10	1	NO	100	12.44		5.55	44.61		B	
41591	2/18/2003	GW10174ST	NICKEL	REAL	TR1	360		UG/L		V1	0.55	1	NO	140	21.37	24.37	2.57	16.85	14.77	B	
41591	2/18/2003	GW10174ST	NICKEL	REAL	TR1	570		UG/L		J1	40	1	NO	140	21.37	24.37	4.07	26.67	23.39	B	
41591	2/18/2003	GW10174ST	THALLIUM	REAL	TR1	7.2		UG/L		UJ1	3.6	1	NO	2	4.9		3.60	1.47		B	
41591	2/18/2003	GW10174ST	THALLIUM	REAL	TR1	13.5		UG/L		J1	10	1	NO	2	4.9		6.75	2.76		B	
41591	2/18/2003	GW10174ST	URANIUM-233,-234	REAL	TR1	10.5	1.96	PCI/L		V1	0.145		NO	1.06	57.8		9.91	0.18		B	
41591	2/18/2003	GW10174ST	URANIUM-238	REAL	TR1	7.77	1.53	PCI/L		V1	0.145		NO	0.768	40.17		10.12	0.19		B	
41691	3/31/2003	GW10175ST	URANIUM-233,-234	REAL	TR1	1.83	0.604	PCI/L		V1	0.385		NO	1.06	57.8		1.73	0.03		B	
41691	3/31/2003	GW10175ST	URANIUM-238	REAL	TR1	1.04	0.425	PCI/L		V1	0.235		NO	0.768	40.17		1.35	0.03		B	
45693	3/5/2003	GW10132ST	NITRATE/NITRITE	REAL	DL1	490000		UG/L		V	1500	125	NO	10000	4664		49.00	105.06		A	
45693	3/5/2003	GW10132ST	THALLIUM	REAL	TR1	3.6		UG/L	B	J	3.6	1	YES	2	4.9		1.80	0.73		A	
45693	3/5/2003	GW10132ST	URANIUM-233,-234	REAL	TR1	79.9	15.4	PCI/L		V1	0.169		YES	1.06	57.8		75.38	1.38		A	
45693	3/5/2003	GW10132ST	URANIUM-235	REAL	TR1	7.79	1.94	PCI/L		V1	0.169		YES	1.01	1.48		7.71	5.26		A	
45693	3/5/2003	GW10132ST	URANIUM-238	REAL	TR1	62	12.1	PCI/L		V1	0.169		YES	0.768	40.17		80.73	1.54		A	
46293	3/5/2003	GW10134ST	NITRATE/NITRITE	REAL	DL1	770000		UG/L		V	1500	125	NO	10000	4664		77.00	165.09		A	
46293	3/5/2003	GW10134ST	THALLIUM	REAL	TR1	5.4		UG/L		J	3.6	1	YES	2	4.9		2.70	1.10		A	
46293	3/5/2003	GW10134ST	URANIUM-235	REAL	TR1	11.6	2.9	PCI/L		V1	0.438		YES	1.01	1.48		11.49	7.84		A	

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Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
5387	1/22/2003	GW10179ST	URANIUM-233,-234	REAL	TR1	9.77	2.23	PC/L		V	0.379		YES	1.06	57.8		9.22	0.17		PE	
5387	1/22/2003	GW10179ST	URANIUM-238	REAL	TR1	6.71	1.66	PC/L		V	0.15		YES	0.768	40.17		8.74	0.17		PE	
61099	1/13/2003	GW10285ST	TETRACHLOROETHENE	REAL	TR1	30.8		UG/L		J	0.18	1	NO	5			6.16			DD	
61099	1/13/2003	GW10285ST	THALLIUM	REAL	TR1	5.2		UG/L	B	J1	10	1	YES	2	4.9		2.60	1.06		DD	
61099	1/13/2003	GW10285ST	URANIUM-233,-234	REAL	TR1	1.47	0.54	PC/L		V1	0.316		YES	1.06	57.8		1.39	0.03		DD	
61199	1/14/2003	GW10286ST	TETRACHLOROETHENE	REAL	DL1	189		UG/L	D	V	0.36	2	NO	5			37.80			DD	
61199	1/14/2003	GW10286ST	TRICHLOROETHENE	REAL	TR1	15.4		UG/L		V	0.22	1	NO	5			3.08			DD	
61199	1/14/2003	GW10286ST	URANIUM-233,-234	REAL	TR1	2.89	0.957	PC/L		V1	0.568		YES	1.06	57.8		2.73	0.05		DD	
61199	1/14/2003	GW10286ST	URANIUM-238	REAL	TR1	0.996	0.53	PC/L	J	V1	0.516		YES	0.768	40.17		1.30	0.02		DD	
6186	1/24/2003	GW10181ST	NICKEL	REAL	TR1	451		UG/L		V1	1.11	1	YES	140	21.37	7.51	3.22	21.10	60.05	PE	
6186	3/17/2003	GW10181ST	NICKEL	REAL	TR1	250		UG/L		V1	0.55	1	YES	140	21.37	7.51	1.79	11.70	33.29	PE	
6186	1/24/2003	GW10181ST	URANIUM-233,-234	REAL	TR2	3.01	0.795	PC/L		V	0.298		YES	1.06	57.8		2.84	0.05		PE	
6186	1/24/2003	GW10181ST	URANIUM-238	REAL	TR2	1.65	0.54	PC/L		V	0.311		YES	0.768	40.17		2.15	0.04		PE	
6286	1/16/2003	GW10182ST	SELENIUM	REAL	TR1	69.8		UG/L		V1	0.83	1	YES	50	43.72	65.96	1.40	1.60	1.06	PD	
6286	1/16/2003	GW10182ST	URANIUM-233,-234	REAL	TR2	5.43	1.21	PC/L		V	0.227		YES	1.06	57.8		5.12	0.09		PD	
6286	1/16/2003	GW10182ST	URANIUM-238	REAL	TR2	4.09	0.982	PC/L		V	0.227		YES	0.768	40.17		5.33	0.10		PD	
6486	1/21/2003	GW10184ST	NICKEL	REAL	TR1	1180		UG/L		J1	40	1	YES	140	21.37		8.43	55.22		D	
6486	1/21/2003	GW10184ST	THALLIUM	REAL	TR1	8.1		UG/L	B	J1	10	1	YES	2	4.9		4.05	1.65		D	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
6486	1/21/2003	GW10184ST	URANIUM-233,-234	REAL	TR1	5.99	1.4	PC/L		V1	0.277		YES	1.06	57.8		5.65	0.10		D	
6486	1/21/2003	GW10184ST	URANIUM-238	REAL	TR1	4.33	1.1	PC/L		V1	0.248		YES	0.768	40.17		5.64	0.11		D	
6586	1/30/2003	GW10185ST	URANIUM-233,-234	REAL	TR1	3.52	0.74	PC/L		V1	0.203		NO	1.06	57.8		3.32	0.06		D	
6586	1/30/2003	GW10185ST	URANIUM-238	REAL	TR1	2.61	0.593	PC/L		V1	0.15		NO	0.768	40.17		3.40	0.06		D	
70099	1/16/2003	GW10209ST	URANIUM-235	REAL	TR1	3.58	1.43	PC/L		V1	0.751		NO	1.01	1.48		3.54	2.42		PM	
70099	1/16/2003	GW10209ST	URANIUM-238	REAL	TR1	75.1	17.4	PC/L		V1	0.523		NO	0.768	40.17		97.79	1.87		PM	
70193	3/24/2003	GW10201ST	THALLIUM	REAL	TR1	3.7		UG/L	B	V	3.6	1	YES	2	4.9	1.92	1.85	0.76	1.93	RCRA	
70193	3/24/2003	GW10201ST	URANIUM-233,-234	REAL	TR1	1.76	0.619	PC/L		V1	0.316		YES	1.06	57.8		1.66	0.03		RCRA	
70299	1/16/2003	GW10210ST	URANIUM-233,-234	REAL	TR1	5.09	1.25	PC/L		V1	0.305		NO	1.06	57.8		4.80	0.09		PM	
70299	1/16/2003	GW10210ST	URANIUM-238	REAL	TR1	3.45	0.943	PC/L		V1	0.251		NO	0.768	40.17		4.49	0.09		PM	
70393	1/21/2003	GW10202ST	1,1-DICHLOROETHENE	REAL	TR1	8.3		UG/L		V	0.25	1	NO	7		21.16	1.19		0.39	RCRA	
70393	2/25/2003	GW10202ST	1,1-DICHLOROETHENE	REAL	TR1	9.41		UG/L		V1	0.25	1	NO	7		21.16	1.34		0.44	RCRA	
70393	3/17/2003	GW10202ST	1,1-DICHLOROETHENE	REAL	TR1	9.7		UG/L		V	0.23	1	NO	7		21.16	1.39		0.46	RCRA	
70393	2/25/2003	GW10202ST	TETRACHLOROETHENE	REAL	TR1	5.78		UG/L		J1	0.18	1	NO	5		9.06	1.16		0.64	RCRA	
70393	3/17/2003	GW10202ST	TETRACHLOROETHENE	REAL	TR1	5.2		UG/L		V	0.26	1	NO	5		9.06	1.04		0.57	RCRA	
70393	1/21/2003	GW10202ST	THALLIUM	REAL	TR1	6		UG/L	B	J1	10	1	NO	2	4.9		3.00	1.22		RCRA	
70393	3/17/2003	GW10202ST	TRICHLOROETHENE	REAL	TR1	16		UG/L		V	0.16	1	NO	5		36.33	3.20		0.44	RCRA	
70393	1/21/2003	GW10202ST	TRICHLOROETHENE	REAL	TR1	14.6		UG/L		V	0.22	1	NO	5		36.33	2.92		0.40	RCRA	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
70393	2/25/2003	GW10202ST	TRICHLOROETHENE	REAL	TRI	18.1		UG/L		V1	0.22	1	NO	5		36.33	3.62		0.50	RCRA	
70493	2/26/2003	GW10203ST	URANIUM-233,-234	REAL	TRI	2.38	0.767	PC/L		V1	0.31		YES	1.06	57.8		2.25	0.04		RCRA	
70493	2/26/2003	GW10203ST	URANIUM-238	REAL	TRI	1.42	0.554	PC/L		V1	0.236		YES	0.768	40.17		1.85	0.04		RCRA	
70693	1/29/2003	GW10250ST	1,1-DICHLOROETHENE	REAL	TRI	13.9		UG/L		V	0.25	1	NO	7		101.4	1.99		0.14	PA	
70693	1/29/2003	GW10250ST	TRICHLOROETHENE	REAL	TRI	5.83		UG/L		V	0.22	1	NO	5		37.3	1.17		0.16	PA	
7086	2/11/2003	GW10186ST	THALLIUM	REAL	TRI	7.06		UG/L	N	V1	0.132	1	NO	2	4.9	1.89	3.53	1.44	3.74	PE	
75992	2/5/2003	GW10187ST	STRONTIUM-89,90	REAL	TRI	2.47	1.21	PC/L		V	0.825		YES	0.852	0.96		2.90	2.57		PE	
75992	2/5/2003	GW10187ST	URANIUM-233,-234	REAL	TRI	4.69	1.13	PC/L		V1	0.33		YES	1.06	57.8		4.42	0.08		PE	
75992	2/5/2003	GW10187ST	URANIUM-238	REAL	TRI	3.82	0.974	PC/L		V1	0.228		YES	0.768	40.17		4.97	0.10		PE	
79102	1/28/2003	GW10226ST	CARBON TETRACHLORIDE	REAL	DLI	224		UG/L	D		0.28	2	NO	5			44.80			PD	
79102	1/28/2003	GW10226ST	NITRATE/NITRITE	REAL	TRI	766000		UG/L		V	40000	2000	NO	10000	4664		76.60	164.24		PD	
79102	1/28/2003	GW10226ST	TRICHLOROETHENE	REAL	TRI	179		UG/L		V	0.22	1	NO	5			35.80			PD	
79102	1/28/2003	GW10226ST	URANIUM-235	REAL	TR3	16.1	4.39	PC/L		V	0.85		YES	1.01	1.48		15.94	10.88		PD	
79102	1/28/2003	GW10227ST	CARBON TETRACHLORIDE	DUP	DL1	237		UG/L	D		0.28	2	NO	5			47.40			PD	
79102	1/28/2003	GW10227ST	NITRATE/NITRITE	DUP	TRI	776000		UG/L		V	40000	2000	NO	10000	4664		77.60	166.38		PD	
79102	1/28/2003	GW10227ST	TRICHLOROETHENE	DUP	TRI	178		UG/L		V	0.22	1	NO	5			35.60			PD	
79102	1/28/2003	GW10227ST	URANIUM-235	DUP	TR3	7.32	2.81	PC/L		V	1.25		YES	1.01	1.48		7.25	4.95		PD	
79202	1/30/2003	GW10229ST	CARBON TETRACHLORIDE	REAL	TRI	21		UG/L		V1	0.14	1	NO	5			4.20			PD	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
79202	1/30/2003	GW10229ST	NITRATE/NITRITE	REAL	TR1	360000		UG/L		VI	10000	500	NO	10000	4664		36.00	77.19		PD	
79202	1/30/2003	GW10229ST	TRICHLOROETHENE	REAL	TR1	36		UG/L		VI	0.22	1	NO	5			7.20			PD	
79202	1/30/2003	GW10229ST	URANIUM-233,-234	REAL	TR1	40.3	6.96	PCI/L		VI	0.332		YES	1.06	57.8		38.02	0.70		PD	
79202	1/30/2003	GW10229ST	URANIUM-235	REAL	TR1	4.6	1.07	PCI/L		VI	0.333		YES	1.01	1.48		4.55	3.11		PD	
79202	1/30/2003	GW10229ST	URANIUM-238	REAL	TR1	38.4	6.63	PCI/L		VI	0.332		YES	0.768	40.17		50.00	0.96		PD	
79202	1/30/2003	GW10230ST	NITRATE/NITRITE	DUP	TR1	369000		UG/L		VI	10000	500	NO	10000	4664		36.90	79.12		PD	
79202	1/30/2003	GW10230ST	URANIUM-233,-234	DUP	TR1	49.3	8.3	PCI/L		VI	0.412		YES	1.06	57.8		46.51	0.85		PD	
79202	1/30/2003	GW10230ST	URANIUM-235	DUP	TR1	2.47	0.676	PCI/L		VI	0.347		YES	1.01	1.48		2.45	1.67		PD	
79202	1/30/2003	GW10230ST	URANIUM-238	DUP	TR1	41.5	7.04	PCI/L		VI	0.226		YES	0.768	40.17		54.04	1.03		PD	
79302	1/27/2003	GW10232ST	LITHIUM	REAL	TR1	1840		UG/L	B	J1	1.2	24	YES	730	142.55		2.52	12.91		PD	
79302	1/27/2003	GW10232ST	STRONTIUM	REAL	TR1	28800		UG/L		VI	0.6	24	YES	21900	930.76		1.32	30.94		PD	
79302	1/27/2003	GW10232ST	URANIUM-233,-234	REAL	TR1	61.8	12.4	PCI/L		V	0.334		YES	1.06	57.8		58.30	1.07		PD	
79302	1/27/2003	GW10232ST	URANIUM-235	REAL	TR1	2.53	0.935	PCI/L		V	0.514		YES	1.01	1.48		2.50	1.71		PD	
79302	1/27/2003	GW10232ST	URANIUM-238	REAL	TR1	40.4	8.32	PCI/L		V	0.334		YES	0.768	40.17		52.60	1.01		PD	
79402	1/28/2003	GW10233ST	LITHIUM	REAL	TR1	2110		UG/L	B	J1	1.2	24	YES	730	142.55		2.89	14.80		PD	
79402	1/28/2003	GW10233ST	URANIUM-235	REAL	TR3	11.9	3.41	PCI/L		V	1.02		YES	1.01	1.48		11.78	8.04		PD	
79502	1/29/2003	GW10234ST	NITRATE/NITRITE	REAL	TR1	82400		UG/L		V	2000	100	NO	10000	4664		8.24	17.67		PD	
79502	1/29/2003	GW10234ST	SELENIUM	REAL	TR1	144		UG/L		VI	0.9	1	YES	50	43.72		2.88	3.29		PD	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
79502	1/29/2003	GW10234ST	URANIUM-233,-234	REAL	TRI	29.4	5.86	PC/L		V	0.529		YES	1.06	57.8		27.74	0.51		PD	
79502	1/29/2003	GW10234ST	URANIUM-238	REAL	TRI	18.8	3.92	PC/L		V	0.419		YES	0.768	40.17		24.48	0.47		PD	
83101	1/13/2003	GW10287ST	TETRACHLOROETHENE	REAL	TRI	39.4		UG/L		J	0.18	1	NO	5			7.88			DD	
83101	1/13/2003	GW10287ST	TRICHLOROETHENE	REAL	TRI	9.03		UG/L		V	0.22	1	NO	5			1.81			DD	
83101	1/13/2003	GW10287ST	URANIUM-233,-234	REAL	TRI	5.9	1.73	PC/L		V1	0.92		YES	1.06	57.8		5.57	0.10		DD	
83101	1/13/2003	GW10287ST	URANIUM-238	REAL	TRI	4.74	1.48	PC/L		V1	0.664		YES	0.768	40.17		6.17	0.12		DD	
83201	1/15/2003	GW10288ST	URANIUM-235	REAL	TR3	5.89	2.38	PC/L		V	0.57		YES	1.01	1.48		5.83	3.98		DD	
86501	2/3/2003	GW10289ST	URANIUM-233,-234	REAL	TRI	39.9	7.03	PC/L	B	V1	0.248		YES	1.06	57.8		37.64	0.69		DD	
86501	2/3/2003	GW10289ST	URANIUM-235	REAL	TRI	3.95	0.989	PC/L	B	V1	0.223		YES	1.01	1.48		3.91	2.67		DD	
86501	2/3/2003	GW10289ST	URANIUM-238	REAL	TRI	37.2	6.58	PC/L		V1	0.248		YES	0.768	40.17		48.44	0.93		DD	
86601	2/3/2003	GW10290ST	URANIUM-233,-234	REAL	TR2	13.2	2.59	PC/L		V	0.224		YES	1.06	57.8		12.45	0.23		DD	
86601	2/3/2003	GW10290ST	URANIUM-238	REAL	TR2	10.1	2.06	PC/L		V	0.25		YES	0.768	40.17		13.15	0.25		DD	
86701	2/5/2003	GW10291ST	TRICHLOROETHENE	REAL	TRI	29.4		UG/L		V1	0.22	1	NO	5			5.88			DD	
86701	2/5/2003	GW10291ST	URANIUM-233,-234	REAL	TR2	31.5	5.61	PC/L		V1	0.285		YES	1.06	57.8		29.72	0.54		DD	
86701	2/5/2003	GW10291ST	URANIUM-238	REAL	TR2	24.5	4.44	PC/L		V1	0.186		YES	0.768	40.17		31.90	0.61		DD	
88101	2/4/2003	GW10283ST	THALLIUM	REAL	TRI	4.9		UG/L		U1	3.6	1	YES	2	4.9		2.45	1.00		DD	
88101	2/4/2003	GW10283ST	URANIUM-233,-234	REAL	TRI	51	8.48	PC/L		V1	0.154		YES	1.06	57.8		48.11	0.88		DD	
88101	2/4/2003	GW10283ST	URANIUM-235	REAL	TRI	3.39	0.822	PC/L		V1	0.0878		YES	1.01	1.48		3.36	2.29		DD	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
88101	2/4/2003	GW10283ST	URANIUM-238	REAL	TR1	32.7	5.56	PCI/L		V1	0.0875		YES	0.768	40.17		42.58	0.81		DD	
891COLWEL	2/7/2003	GW10206ST	1,1-DICHLOROETHENE	REAL	TR1	7.24		UG/L		V1	0.25	1	NO	7		44.16	1.03		0.16	PM	
891COLWEL	2/7/2003	GW10206ST	CARBON TETRACHLORIDE	REAL	TR1	9.12		UG/L		V1	0.14	1	NO	5		34.7	1.82		0.26	PM	
891COLWEL	2/7/2003	GW10206ST	SELENIUM	REAL	TR1	370		UG/L		V1	0.83	1	YES	50	43.72	924.05	7.40	8.46	0.40	PM	
891COLWEL	2/7/2003	GW10206ST	TETRACHLOROETHENE	REAL	TR1	33.2		UG/L		V1	0.18	1	NO	5		154.58	6.64		0.21	PM	
891COLWEL	2/7/2003	GW10206ST	TRICHLOROETHENE	REAL	DL1	214		UG/L	D	I	0.44	2	NO	5		1234.43	42.80		0.17	PM	
891COLWEL	2/7/2003	GW10206ST	URANIUM-233,-234	REAL	TR2	9.61	1.85	PCI/L		V1	0.152		YES	1.06	57.8		9.07	0.17		PM	
891COLWEL	2/7/2003	GW10206ST	URANIUM-238	REAL	TR2	8.25	1.62	PCI/L		V1	0.179		YES	0.768	40.17		10.74	0.21		PM	
90099	3/27/2003	GW10235ST	CARBON TETRACHLORIDE	REAL	DL1	250		UG/L		I	4	20	NO	5			50.00			PA	
90099	3/27/2003	GW10235ST	TETRACHLOROETHENE	REAL	RX1	17		UG/L		I	0.26	1	NO	5			3.40			PA	
90099	3/27/2003	GW10236ST	CARBON TETRACHLORIDE	DUP	DL1	250		UG/L		I	4	20	NO	5			50.00			PA	
90099	3/27/2003	GW10236ST	TETRACHLOROETHENE	DUP	RX1	16		UG/L		I	0.26	1	NO	5			3.20			PA	
90299	2/26/2003	GW10239ST	URANIUM-233,-234	REAL	TR1	36.4	6.77	PCI/L		V1	0.481		YES	1.06	57.8		34.34	0.63		PE	
90299	2/26/2003	GW10239ST	URANIUM-235	REAL	TR1	2.13	0.708	PCI/L		V1	0.369		YES	1.01	1.48		2.11	1.44		PE	
90299	2/26/2003	GW10239ST	URANIUM-238	REAL	TR1	26.1	4.98	PCI/L		V1	0.267		YES	0.768	40.17		33.98	0.65		PE	
90399	3/10/2003	GW10240ST	CARBON TETRACHLORIDE	REAL	DL1	93		UG/L		V1	0.67	3.33	NO	5			18.60			PA	
90399	3/10/2003	GW10240ST	THALLIUM	REAL	TR1	5.3		UG/L		V1	3.6	1	NO	2	4.9		2.65	1.08		PA	
90399	3/10/2003	GW10240ST	TRICHLOROETHENE	REAL	DL1	76		UG/L		V1	0.53	3.33	NO	5			15.20			PA	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
90399	3/10/2003	GW10240ST	URANIUM-233,-234	REAL	TR1	8.05	1.73	PCI/L		V1	0.336		NO	1.06	57.8		7.59	0.14		PA	
90399	3/10/2003	GW10240ST	URANIUM-238	REAL	TR1	6.19	1.4	PCI/L		V1	0.259		NO	0.768	40.17		8.06	0.15		PA	
99101	2/6/2003	GW10300ST	SELENIUM	REAL	TR1	3600		UG/L		V1	2.4	1	YES	50	43.72		72.00	82.34		DD	
99101	2/6/2003	GW10300ST	THALLIUM	REAL	TR1	5.2		UG/L		V1	3.6	1	YES	2	4.9		2.60	1.06		DD	
99201	2/5/2003	GW10301ST	URANIUM-233,-234	REAL	TR1	47	8.4	PCI/L	B	V1	0.352		YES	1.06	57.8		44.34	0.81		DD	
99201	2/5/2003	GW10301ST	URANIUM-235	REAL	TR1	4.91	1.2	PCI/L	B	V1	0.353		YES	1.01	1.48		4.86	3.32		DD	
99201	2/5/2003	GW10301ST	URANIUM-238	REAL	TR1	31.8	5.82	PCI/L		V1	0.369		YES	0.768	40.17		41.41	0.79		DD	
99301	2/3/2003	GW10302ST	TRICHLOROETHENE	REAL	TR1	34.6		UG/L		V1	0.22	1	NO	5			6.92			DD	
99301	2/3/2003	GW10302ST	URANIUM-233,-234	REAL	TR1	14.4	2.5	PCI/L		V	0.229		YES	1.06	57.8		13.58	0.25		DD	
99301	2/3/2003	GW10302ST	URANIUM-235	REAL	TR1	1.54	0.454	PCI/L		V	0.248		YES	1.01	1.48		1.52	1.04		DD	
99301	2/3/2003	GW10302ST	URANIUM-238	REAL	TR1	10.5	1.9	PCI/L		V	0.15		YES	0.768	40.17		13.67	0.26		DD	
99401	2/3/2003	GW10303ST	SELENIUM	REAL	TR1	410		UG/L		V	2.4	1	YES	50	43.72		8.20	9.38		DD	
99401	2/3/2003	GW10303ST	THALLIUM	REAL	TR1	4.5		UG/L		V	3.6	1	YES	2	4.9		2.25	0.92		DD	
99401	2/3/2003	GW10303ST	URANIUM-235	REAL	TR2	10	3.45	PCI/L		J	0.428		YES	1.01	1.48		9.90	6.76		DD	
B206989	1/15/2003	GW10204ST	LITHIUM	REAL	TR1	1380		UG/L		V1	2.9	1	YES	730	142.55		1.89	9.68		RCRA	
B206989	1/15/2003	GW10204ST	NITRATE/NITRITE	REAL	DL1	48000		UG/L		V1	120	10	NO	10000	4664	75350	4.80	10.29	0.64	RCRA	
B206989	1/15/2003	GW10204ST	NITRATE/NITRITE	REAL	TR1	54100		UG/L		V1	2000	100	NO	10000	4664	75350	5.41	11.60	0.72	RCRA	
B206989	1/15/2003	GW10204ST	SELENIUM	REAL	TR1	196		UG/L		V1	0.83	1	YES	50	43.72		3.92	4.48		RCRA	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
B206989	1/15/2003	GW10204ST	URANIUM-233-234	REAL	TRI1	51	9.48	PC/L		V1	0.585		YES	1.06	57.8		48.11	0.88		RCRA	
B206989	1/15/2003	GW10204ST	URANIUM-235	REAL	TRI1	2.1	0.726	PC/L		V1	0.418		YES	1.01	1.48		2.08	1.42		RCRA	
B206989	1/15/2003	GW10204ST	URANIUM-238	REAL	TRI1	32	6.13	PC/L		V1	0.244		YES	0.768	40.17		41.67	0.80		RCRA	
B371BAS	2/13/2003	SW10269ST	THALLIUM	REAL	TRI1	3.15		UG/L	BN	V1	0.132	1	YES	2	4.9		1.58	0.64		DD	
B371SUBBAS	2/13/2003	SW10270ST	URANIUM-233-234	REAL	TRI1	1.95	0.621	PC/L		V1	0.195		YES	1.06	57.8		1.84	0.03		DD	
B371SUBBAS	2/13/2003	SW10270ST	URANIUM-238	REAL	TRI1	1.1	0.446	PC/L		V1	0.299		YES	0.768	40.17		1.43	0.03		DD	
BS-865-2	2/13/2003	SW10294ST	URANIUM-233-234	REAL	TRI1	4.06	1.03	PC/L		V1	0.282		YES	1.06	57.8		3.83	0.07		DD	
BS-865-2	2/13/2003	SW10294ST	URANIUM-238	REAL	TRI1	3.77	0.98	PC/L		V1	0.406		YES	0.768	40.17		4.91	0.09		DD	
P114389	1/21/2003	GW10190ST	THALLIUM	REAL	TRI1	7.8		UG/L	B	J1	10	1	YES	2	4.9		3.90	1.59		PE	
P114389	1/21/2003	GW10190ST	URANIUM-233-234	REAL	TRI1	3.36	0.739	PC/L		V	0.224		YES	1.06	57.8		3.17	0.06		PE	
P114389	1/21/2003	GW10190ST	URANIUM-238	REAL	TRI1	2.08	0.529	PC/L		V	0.224		YES	0.768	40.17		2.71	0.05		PE	
P207989	1/29/2003	GW10224ST	URANIUM-233-234	REAL	TR2	40.2	6.99	PC/L		V1	0.255		YES	1.06	57.8		37.92	0.70		PD	
P207989	1/29/2003	GW10224ST	URANIUM-235	REAL	TR2	1.69	0.546	PC/L		V1	0.179		YES	1.01	1.48		1.67	1.14		PD	
P207989	1/29/2003	GW10224ST	URANIUM-238	REAL	TR2	28.5	5.06	PC/L		V1	0.178		YES	0.768	40.17		37.11	0.71		PD	
P208989	1/27/2003	GW10225ST	URANIUM-233-234	REAL	TRI1	68.6	14.7	PC/L		V	0.415		YES	1.06	57.8	92.904	64.72	1.19	0.74	PD	
P208989	1/27/2003	GW10225ST	URANIUM-235	REAL	TRI1	2.15	0.93	PC/L		V	0.548		YES	1.01	1.48	3.681	2.13	1.45	0.58	PD	
P208989	1/27/2003	GW10225ST	URANIUM-238	REAL	TRI1	42.7	9.43	PC/L		V	0.636		YES	0.768	40.17	58.954	55.60	1.06	0.72	PD	
P209389	3/17/2003	GW10191ST	1,1-DICHLOROETHENE	REAL	TRI1	18		UG/L		V1	0.23	1	NO	7		88.48	2.57		0.20	PD	

Table 3-3. Groundwater Analyte Concentrations Greater Than Tier II Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Ratio Tier II	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
P209389	3/17/2003	GW10192ST	1,1-DICHLOROETHENE	DUP	TRI	18		UG/L		VI	0.23	1	NO	7		88.48		2.57	0.20	PD	PD
P209389	3/17/2003	GW10192ST	URANIUM-238	DUP	TRI	0.773	0.387	PC/L	J	VI	0.294		YES	0.768	40.17		1.01	0.02		PD	PD
P313589	2/5/2003	GW10194ST	THALLIUM	REAL	TRI	3.15		UG/L	B	J1	0.41	1	YES	2	4.9		1.58	0.64		PE	PE
P313589	2/5/2003	GW10194ST	URANIUM-233,-234	REAL	TR2	2.11	0.67	PC/L		VI	0.207		YES	1.06	57.8		1.99	0.04		PE	PE
P313589	2/5/2003	GW10194ST	URANIUM-238	REAL	TR2	1.25	0.485	PC/L		VI	0.207		YES	0.768	40.17		1.63	0.03		PE	PE
P317989	3/25/2003	GW10299ST	SELENIUM	REAL	TRI	52		UG/L		V	2.4	1	YES	50	43.72		1.04	1.19		DD	DD
P317989	3/25/2003	GW10299ST	THALLIUM	REAL	TRI	3.7		UG/L	B	V	3.6	1	YES	2	4.9		1.85	0.76		DD	DD
P317989	3/25/2003	GW10299ST	URANIUM-233,-234	REAL	TRI	28.5	5.65	PC/L		VI	0.472		YES	1.06	57.8		26.89	0.49		DD	DD
P317989	3/25/2003	GW10299ST	URANIUM-235	REAL	TRI	2.34	0.803	PC/L		VI	0.406		YES	1.01	1.48		2.32	1.58		DD	DD
P317989	3/25/2003	GW10299ST	URANIUM-238	REAL	TRI	21	4.28	PC/L		VI	0.347		YES	0.768	40.17		27.34	0.52		DD	DD
P419689	2/13/2003	GW10279ST	TETRACHLOROETHENE	REAL	TRI	29.3		UG/L		VI	0.18	1	NO	5		49.4	5.86	0.59		DD	DD
SW13494	3/24/2003	SW10284ST	TETRACHLOROETHENE	REAL	TRI	40		UG/L		VI	0.26	1	NO	5			8.00			PM	DD
SW13494	3/24/2003	SW10284ST	URANIUM-233,-234	REAL	TRI	5.82	1.4	PC/L		VI	0.398		YES	1.06	57.8		5.49	0.10		PM	DD
SW13494	3/24/2003	SW10284ST	URANIUM-238	REAL	TRI	2.7	0.808	PC/L		VI	0.126		YES	0.768	40.17		3.52	0.07		PM	DD

Table 3-4. Reportable Tier II Groundwater Analytes.

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic MZSD	Ratio Tier II	Ratio Background	Ratio Historic MZSD	Well Class	Other Class
00997	1/20/2003	GW10143ST	THALLIUM	REAL	TR1	6.8		UG/L	B	J1	10	1	YES	2	4.9		3.40	1.39		D	
01697	2/12/2003	GW10144ST	NITRATE/NITRITE	REAL	TR1	19000		UG/L		V1	1000	50	NO	10000	4664		1.90	4.07		PE	
0386	2/26/2003	GW10145ST	SELENIUM	REAL	TR1	52		UG/L		V1	2.4	1	NO	50	43.72		1.04	1.19		B	
04591	3/10/2003	GW10148ST	THALLIUM	REAL	TR1	11.4		UG/L		J	10	1	YES	2	4.9	1.72	5.70	2.33	6.63	PE	
10294	2/20/2003	GW10157ST	SELENIUM	REAL	TR1	55		UG/L		V1	2.4	1	NO	50	43.72		1.10	1.26		B	
10294	2/20/2003	GW10157ST	SULFATE	REAL	DL1	720000		UG/L		V1	4000	20	NO	500000	435600	1183020	1.44	1.65	0.61	B	
10294	2/20/2003	GW10157ST	SULFATE	REAL	TR1	878000		UG/L		V1	50000	200	NO	500000	435600	1183020	1.76	2.02	0.74	B	
10294	2/20/2003	GW10157ST	THALLIUM	REAL	TR1	8.06		UG/L	N	J1	0.41	1	NO	2	4.9		4.03	1.64		B	
10294	2/20/2003	GW10157ST	URANIUM-233,-234	REAL	TR3	64.1	16	PCI/L		UJ1	1.63		NO	1.06	57.8		60.47	1.11		B	
10294	2/20/2003	GW10157ST	URANIUM-235	REAL	TR1	4.68	1.19	PCI/L	B	V1	0.263		NO	1.01	1.48		4.63	3.16		B	
10294	2/20/2003	GW10157ST	URANIUM-235	REAL	TR3	7.41	2.56	PCI/L		UJ1	1.05		NO	1.01	1.48		7.34	5.01		B	
10294	2/20/2003	GW10157ST	URANIUM-238	REAL	TR1	48.4	8.84	PCI/L		V1	0.293		NO	0.768	40.17		63.02	1.20		B	
10294	2/20/2003	GW10157ST	URANIUM-238	REAL	TR3	46.9	12	PCI/L		V1	1.24		NO	0.768	40.17		61.07	1.17		B	
10994	3/17/2003	GW10163ST	NITRATE/NITRITE	DUP	DL1	12000		UG/L		V1	60	5	NO	10000	4664		1.20	2.57		PE	
10994	1/14/2003	GW10163ST	NITRATE/NITRITE	REAL	TR1	13000		UG/L		V1	400	20	NO	10000	4664		1.30	2.79		PE	
10994	2/25/2003	GW10163ST	NITRATE/NITRITE	REAL	TR1	12600		UG/L		V1	400	20	NO	10000	4664		1.26	2.70		PE	
10994	1/14/2003	GW10163ST	SELENIUM	REAL	TR1	519		UG/L		V1	0.95	1	YES	50	43.72	1097.2	10.38	11.87	0.47	PE	
10994	2/25/2003	GW10163ST	SELENIUM	REAL	DL1	488		UG/L		1	0.395	2	YES	50	43.72	1097.2	9.76	11.16	0.44	PE	
10994	3/17/2003	GW10163ST	SELENIUM	DUP	TR1	630		UG/L		J1	2.4	1	YES	50	43.72	1097.2	12.60	14.41	0.57	PE	

Table 3-4. Reportable Tier II Groundwater Analytes (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic MZSD	Ratio Tier II	Ratio Background	Ratio Historic MZSD	Well Class	Other Class
1786	1/30/2003	GW10212ST	NITRATE/NITRITE	REAL	DL1	270000		UG/L		V1	600	50	NO	10000	4664	689310	27.00	57.89	0.39	PE	PM
1786	1/30/2003	GW10212ST	NITRATE/NITRITE	REAL	TRI	326000		UG/L		V1	10000	500	NO	10000	4664	689310	32.60	69.90	0.47	PE	PM
1786	2/25/2003	GW10212ST	NITRATE/NITRITE	REAL	TRI	341000		UG/L		V1	20000	1000	NO	10000	4664	689310	34.10	73.11	0.49	PE	PM
1786	1/30/2003	GW10212ST	URANIUM-235	REAL	TRI	2.75	0.915	PC/L		V1	0.172		NO	1.01	1.48	1.99	2.72	1.86	1.38	PE	PM
1786	1/30/2003	GW10212ST	URANIUM-235	REAL	TRI	2.78	0.728	PC/L		V1	0.262		NO	1.01	1.48	1.99	2.75	1.88	1.40	PE	PM
1786	2/25/2003	GW10212ST	URANIUM-235	REAL	TRI	1.77	0.645	PC/L		V1	0.287		NO	1.01	1.48	1.99	1.75	1.20	0.89	PE	PM
22596	2/27/2003	GW10166ST	NICKEL	REAL	TRI	150		UG/L		V	0.55	1	NO	140	21.37		1.07	7.02		PE	
22596	2/27/2003	GW10166ST	NICKEL	REAL	TRI	325		UG/L		V1	0.196	1	NO	140	21.37		2.32	15.21		PE	
30100	1/10/2003	GW10172ST	TRICHLOROETHENE	REAL	TRI	8.09		UG/L		V	0.22	1	NO	5			1.62			PE	
41591	2/18/2003	GW10174ST	CHROMIUM	REAL	TRI	555		UG/L		J1	10	1	NO	100	12.44		5.55	44.61		B	
41591	2/18/2003	GW10174ST	NICKEL	REAL	TRI	570		UG/L		J1	40	1	NO	140	21.37	24.37	4.07	26.67	23.39	B	
41591	2/18/2003	GW10174ST	NICKEL	REAL	TRI	360		UG/L		V1	0.55	1	NO	140	21.37	24.37	2.57	16.85	14.77	B	
41591	2/18/2003	GW10174ST	THALLIUM	REAL	TRI	13.5		UG/L		J1	10	1	NO	2	4.9		6.75	2.76		B	
41591	2/18/2003	GW10174ST	THALLIUM	REAL	TRI	7.2		UG/L		UJ1	3.6	1	NO	2	4.9		3.60	1.47		B	
6186	1/24/2003	GW10181ST	NICKEL	REAL	TRI	451		UG/L		V1	1.11	1	YES	140	21.37	7.51	3.22	21.10	60.05	PE	
6186	3/17/2003	GW10181ST	NICKEL	REAL	TRI	250		UG/L		V1	0.55	1	YES	140	21.37	7.51	1.79	11.70	33.29	PE	
6486	1/21/2003	GW10184ST	NICKEL	REAL	TRI	1180		UG/L		J1	40	1	YES	140	21.37		8.43	55.22		D	
6486	1/21/2003	GW10184ST	THALLIUM	REAL	TRI	8.1		UG/L	B	J1	10	1	YES	2	4.9		4.05	1.65		D	
70393	1/21/2003	GW10202ST	1,1-DICHLOROETHENE	REAL	TRI	8.3		UG/L		V	0.25	1	NO	7		21.16	1.19		0.39	RCRA	

Table 3-4. Reportable Tier II Groundwater Analytes (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic MZSD	Ratio Tier II	Ratio Background	Ratio Historic MZSD	Well Class	Other Class
70393	2/25/2003	GW10202ST	1,1-DICHLOROETHENE	REAL	TR1	9.41		UG/L		V1	0.25	1	NO	7		21.16	1.34		0.44	RCRA	
70393	3/17/2003	GW10202ST	1,1-DICHLOROETHENE	REAL	TR1	9.7		UG/L		V	0.23	1	NO	7		21.16	1.39		0.46	RCRA	
70393	2/25/2003	GW10202ST	TETRACHLOROETHENE	REAL	TR1	5.78		UG/L		J1	0.18	1	NO	5		9.06	1.16		0.64	RCRA	
70393	3/17/2003	GW10202ST	TETRACHLOROETHENE	REAL	TR1	5.2		UG/L		V	0.26	1	NO	5		9.06	1.04		0.57	RCRA	
70393	1/21/2003	GW10202ST	THALLIUM	REAL	TR1	6		UG/L	B	J1	10	1	NO	2	4.9		3.00	1.22		RCRA	
70393	1/21/2003	GW10202ST	TRICHLOROETHENE	REAL	TR1	14.6		UG/L		V	0.22	1	NO	5		36.33	2.92		0.40	RCRA	
70393	2/25/2003	GW10202ST	TRICHLOROETHENE	REAL	TR1	18.1		UG/L		V1	0.22	1	NO	5		36.33	3.62		0.50	RCRA	
70393	3/17/2003	GW10202ST	TRICHLOROETHENE	REAL	TR1	16		UG/L		V	0.16	1	NO	5		36.33	3.20		0.44	RCRA	
7086	2/11/2003	GW10186ST	THALLIUM	REAL	TR1	7.06		UG/L	N	V1	0.132	1	NO	2	4.9	1.89	3.53	1.44	3.74	PE	
75992	2/5/2003	GW10187ST	STRONTIUM-89,90	REAL	TR1	2.47	1.21	PCI/L		V	0.825		YES	0.852	0.96		2.90	2.57		PE	
90299	2/26/2003	GW10239ST	URANIUM-235	REAL	TR1	2.13	0.708	PCI/L		V1	0.369		YES	1.01	1.48		2.11	1.44		PE	
B206989	1/15/2003	GW10204ST	LITHIUM	REAL	TR1	1380		UG/L		V1	2.9	1	YES	730	142.55		1.89	9.68		RCRA	
B206989	1/15/2003	GW10204ST	NITRATE/NITRITE	REAL	DL1	48000		UG/L		V1	120	10	NO	10000	4664	75350	4.80	10.29	0.64	RCRA	
B206989	1/15/2003	GW10204ST	NITRATE/NITRITE	REAL	TR1	54100		UG/L		V1	2000	100	NO	10000	4664	75350	5.41	11.60	0.72	RCRA	
B206989	1/15/2003	GW10204ST	SELENIUM	REAL	TR1	196		UG/L		V1	0.83	1	YES	50	43.72		3.92	4.48		RCRA	
B206989	1/15/2003	GW10204ST	URANIUM-235	REAL	TR1	2.1	0.726	PCI/L		V1	0.418		YES	1.01	1.48		2.08	1.42		RCRA	
P114389	1/21/2003	GW10190ST	THALLIUM	REAL	TR1	7.8		UG/L	B	J1	10	1	YES	2	4.9		3.90	1.59		PE	

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Table 3-5. Groundwater Analytes Greater than Tier I Action Levels.

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier I	Background	Historic M2SD	Ratio Tier I	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
00191	2/19/2003	GW10214ST	CARBON TETRACHLORIDE	REAL	TR1	2800		UG/L	E	1	10	50	NO	500			5.60			PM	
00191	2/19/2003	GW10214ST	CARBON TETRACHLORIDE	REAL	DL1	2600		UG/L		V1	20	100	NO	500			5.20			PM	
00191	2/19/2003	GW10214ST	TETRACHLOROETHENE	REAL	DL1	1600		UG/L		V1	20	100	NO	500			3.20			PM	
00191	2/19/2003	GW10214ST	TETRACHLOROETHENE	REAL	TR1	1700		UG/L		1	10	50	NO	500			3.40			PM	
00191	2/19/2003	GW10215ST	CARBON TETRACHLORIDE	DUP	TR1	2800		UG/L	E	1	10	50	NO	500			5.60			PM	
00191	2/19/2003	GW10215ST	CARBON TETRACHLORIDE	DUP	DL1	2400		UG/L		V1	20	100	NO	500			4.80			PM	
00191	2/19/2003	GW10215ST	TETRACHLOROETHENE	DUP	DL1	1500		UG/L		1	20	100	NO	500			3.00			PM	
00191	2/19/2003	GW10215ST	TETRACHLOROETHENE	DUP	TR1	1700		UG/L		V1	10	50	NO	500			3.40			PM	
10198	1/16/2003	GW10253ST	URANIUM-238	REAL	TR1	251	239	PCI/L	J	1	217		NO	76.8	40.17		3.27	6.25		DD	
1187	3/12/2003	GW10241ST	TRICHLOROETHENE	REAL	DL1	2200		UG/L		V1	11	66.67	NO	500		4197.49	4.40		0.52	PA	
12691	2/27/2003	GW10165ST	CARBON TETRACHLORIDE	REAL	DL1	532		UG/L	D	1	1.4	10	NO	500		1211.85	1.06		0.44	PM	
33502	2/18/2003	GW10304ST	VINYL CHLORIDE	REAL	DL1	1200		UG/L		V1	15	50	NO	200			6.00			PD	
33502	2/18/2003	GW10304ST	VINYL CHLORIDE	REAL	TR1	1100		UG/L	E	1	1.5	5	NO	200			5.50			PD	
33502	1/23/2003	GW10305ST	VINYL CHLORIDE	REAL	DL1	266		UG/L	D		0.5	2.5	NO	200			1.33			PD	
40099	2/5/2003	GW10271ST	1,1-DICHLOROETHENE	REAL	DL1	757		UG/L	D	1	1.2	5	NO	700			1.08			DD	
40099	2/5/2003	GW10271ST	TRICHLOROETHENE	REAL	DL1	1530		UG/L	D	1	4.4	20	NO	500			3.06			DD	
46293	3/5/2003	GW10134ST	URANIUM-233,-234	REAL	TR1	170	34.3	PCI/L		V1	0.69		YES	106	57.8		1.60	2.94		A	

Table 3-5. Groundwater Analytes Greater Than Tier I Action Levels (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier I	Background	Historic M2SD	Ratio Tier I	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
46293	3/5/2003	GW10134ST	URANIUM-238	REAL	TR1	105	21.5	PCI/L		V1	0.53		YES	76.8	40.17		1.37	2.61		A	
70099	1/16/2003	GW10209ST	URANIUM-233,-234	REAL	TR1	106	24.2	PCI/L		V1	0.85		NO	106	57.8		1.00	1.83		PM	
79102	1/28/2003	GW10226ST	URANIUM-233,-234	REAL	TR3	138	27.7	PCI/L		V	0.482		YES	106	57.8		1.30	2.39		PD	
79102	1/28/2003	GW10226ST	URANIUM-238	REAL	TR3	118	24	PCI/L		V	0.848		YES	76.8	40.17		1.54	2.94		PD	
79102	1/28/2003	GW10227ST	URANIUM-233,-234	DUP	TR3	125	27	PCI/L		V	0.599		YES	106	57.8		1.18	2.16		PD	
79102	1/28/2003	GW10227ST	URANIUM-238	DUP	TR3	96.5	21.2	PCI/L		V	0.599		YES	76.8	40.17		1.26	2.40		PD	
79402	1/28/2003	GW10233ST	URANIUM-233,-234	REAL	TR3	252	47.9	PCI/L		V	0.772		YES	106	57.8		2.38	4.36		PD	
79402	1/28/2003	GW10233ST	URANIUM-238	REAL	TR3	117	22.9	PCI/L		V	0.439		YES	76.8	40.17		1.52	2.91		PD	
83201	1/15/2003	GW10288ST	URANIUM-233,-234	REAL	TR3	140	29.6	PCI/L		V	1.18		YES	106	57.8		1.32	2.42		DD	
83201	1/15/2003	GW10288ST	URANIUM-238	REAL	TR3	108	23.1	PCI/L		V	1		YES	76.8	40.17		1.41	2.69		DD	
90099	3/27/2003	GW10235ST	TRICHLOROETHENE	REAL	DL1	670		UG/L		1	3.2	20	NO	500			1.34			PA	
90099	3/27/2003	GW10236ST	TRICHLOROETHENE	DUP	DL1	670		UG/L		1	3.2	20	NO	500			1.34			PA	
99401	2/3/2003	GW10303ST	URANIUM-233,-234	REAL	TR2	252	65	PCI/L		J	1.08		YES	106	57.8		2.38	4.36		DD	
99401	2/3/2003	GW10303ST	URANIUM-238	REAL	TR2	203	52.4	PCI/L		J	0.886		YES	76.8	40.17		2.64	5.05		DD	

Table 3-6. Reportable Tier I Groundwater Analytes.

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier I	Background	Historic M2SD	Ratio Tier I	Ratio Background	Ratio Historic M2SD	Well Class	Other Class
33502	2/18/2003	GW10304ST	VINYL CHLORIDE	REAL	TR1	1100		UG/L	E	I	1.5	5	NO	200			5.50			PD	
33502	2/18/2003	GW10304ST	VINYL CHLORIDE	REAL	DL1	1200		UG/L		V1	15	50	NO	200			6.00			PD	
33502	1/23/2003	GW10305ST	VINYL CHLORIDE	REAL	DL1	266		UG/L	D		0.5	2.5	NO	200			1.33			PD	
79102	1/28/2003	GW10226ST	URANIUM-233,-234	REAL	TR3	138	27.7	PCI/L		V	0.482		YES	106	57.8		1.30	2.39		PD	
79102	1/28/2003	GW10226ST	URANIUM-238	REAL	TR3	118	24	PCI/L		V	0.848		YES	76.8	40.17		1.54	2.94		PD	
79102	1/28/2003	GW10227ST	URANIUM-233,-234	DUP	TR3	125	27	PCI/L		V	0.599		YES	106	57.8		1.18	2.16		PD	
79102	1/28/2003	GW10227ST	URANIUM-238	DUP	TR3	96.5	21.2	PCI/L		V	0.599		YES	76.8	40.17		1.26	2.40		PD	
79402	1/28/2003	GW10233ST	URANIUM-233,-234	REAL	TR3	252	47.9	PCI/L		V	0.772		YES	106	57.8		2.38	4.36		PD	
79402	1/28/2003	GW10233ST	URANIUM-238	REAL	TR3	117	22.9	PCI/L		V	0.439		YES	76.8	40.17		1.52	2.91		PD	

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Table 3-7. Candidate Wells and Analytes for Monthly Sampling and Analysis.

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detect Limit	Dilution	Filtered	Tier II	Background	Historic M2SD	Monthlies	Well Class	Other Class
00997	1/20/2003	GW10143ST	THALLIUM	REAL	TRI	6.8		UG/L	B	J1	10	1	YES	2	4.9			D	
04591	3/10/2003	GW10148ST	THALLIUM	REAL	TRI	11.4		UG/L		J	10	1	YES	2	4.9	1.72		PE	
10294	2/20/2003	GW10157ST	SELENIUM	REAL	TRI	55		UG/L		V1	2.4	1	NO	50	43.72			B	
10294	2/20/2003	GW10157ST	THALLIUM	REAL	TRI	8.06		UG/L	N	J1	0.41	1	NO	2	4.9			B	
1786	1/30/2003	GW10212ST	URANIUM-235	REAL	TRI	2.75	0.915	PC/L		V1	0.172		NO	1.01	1.48	1.99	2/3/4/5/6/2003	PE	PM
1786	1/30/2003	GW10212ST	URANIUM-235	REAL	TRI	2.78	0.728	PC/L		V1	0.262		NO	1.01	1.48	1.99	2/3/4/5/6/2003	PE	PM
22596	2/27/2003	GW10166ST	NICKEL	REAL	TRI	325		UG/L		V1	0.196	1	NO	140	21.37			PE	
22596	2/27/2003	GW10166ST	NICKEL	REAL	TRI	150		UG/L		V	0.55	1	NO	140	21.37			PE	
41591	2/18/2003	GW10174ST	CHROMIUM	REAL	TRI	555		UG/L		J1	10	1	NO	100	12.44			B	
41591	2/18/2003	GW10174ST	NICKEL	REAL	TRI	360		UG/L		V1	0.55	1	NO	140	21.37	24.37	8/9/10/2000 & 3/4/5/2003	B	
41591	2/18/2003	GW10174ST	NICKEL	REAL	TRI	570		UG/L		J1	40	1	NO	140	21.37	24.37	8/9/10/2000 & 3/4/5/2003	B	
6186	1/24/2003	GW10181ST	NICKEL	REAL	TRI	451		UG/L		V1	1.11	1	YES	140	21.37	7.51	3/4/5/2003	PE	
6186	3/17/2003	GW10181ST	NICKEL	REAL	TRI	250		UG/L		V1	0.55	1	YES	140	21.37	7.51	3/4/5/2003	PE	
6486	1/21/2003	GW10184ST	THALLIUM	REAL	TRI	8.1		UG/L	B	J1	10	1	YES	2	4.9			D	
70393	1/21/2003	GW10202ST	THALLIUM	REAL	TRI	6		UG/L	B	J1	10	1	NO	2	4.9			RCRA	
7086	2/11/2003	GW10186ST	THALLIUM	REAL	TRI	7.06		UG/L	N	V1	0.132	1	NO	2	4.9	1.89		PE	
75992	2/5/2003	GW10187ST	STRONTIUM-89,90	REAL	TRI	2.47	1.21	PC/L		V	0.825		YES	0.852	0.96			PE	
90299	2/26/2003	GW10239ST	URANIUM-235	REAL	TRI	2.13	0.708	PC/L		V1	0.369		YES	1.01	1.48			PE	
P114389	1/21/2003	GW10190ST	THALLIUM	REAL	TRI	7.8		UG/L	B	J1	10	1	YES	2	4.9			PE	

89

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68

Well 00997 Thallium

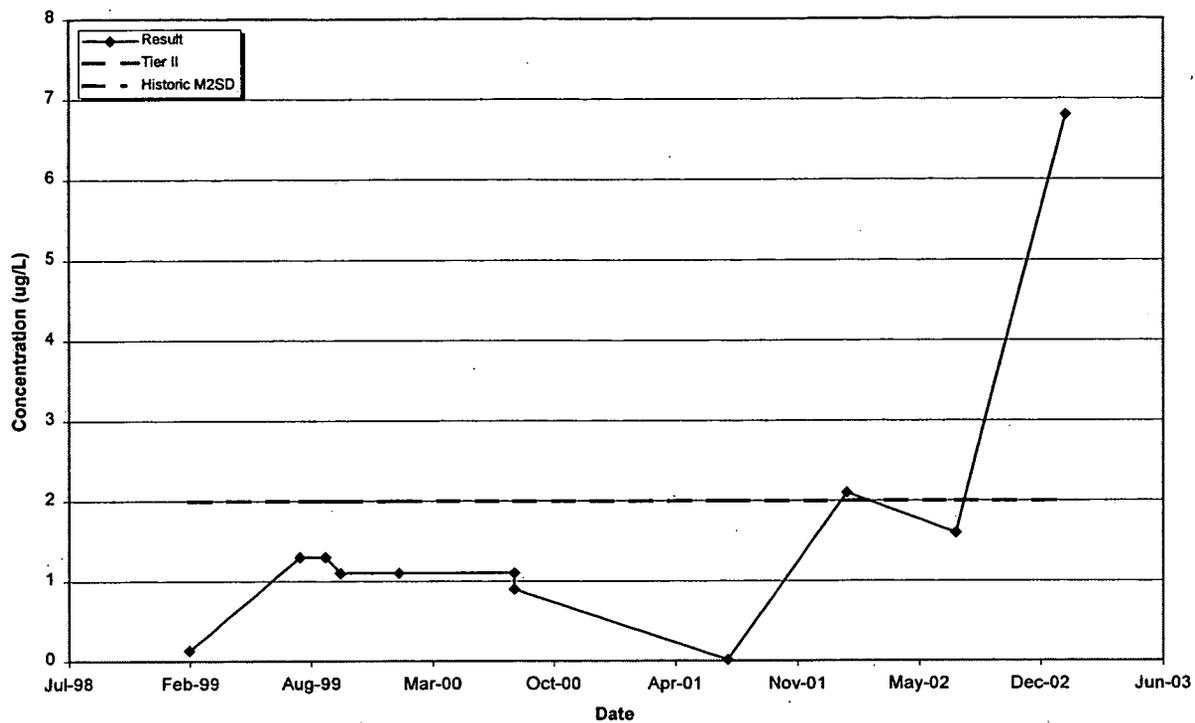


Figure 3-3 Thallium Trend Plot for Well 00997.

72

Well 01697 Nitrate/Nitrite

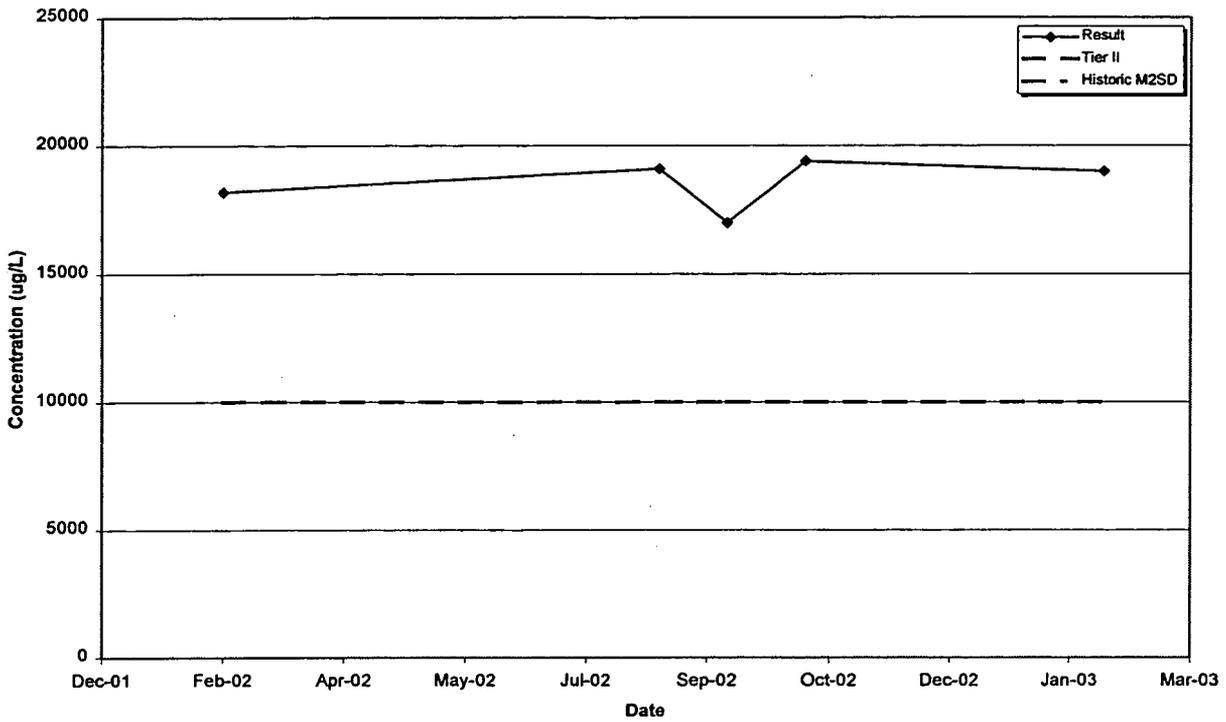


Figure 3-4 Nitrate/Nitrite Trend Plot for Well 01697.

13

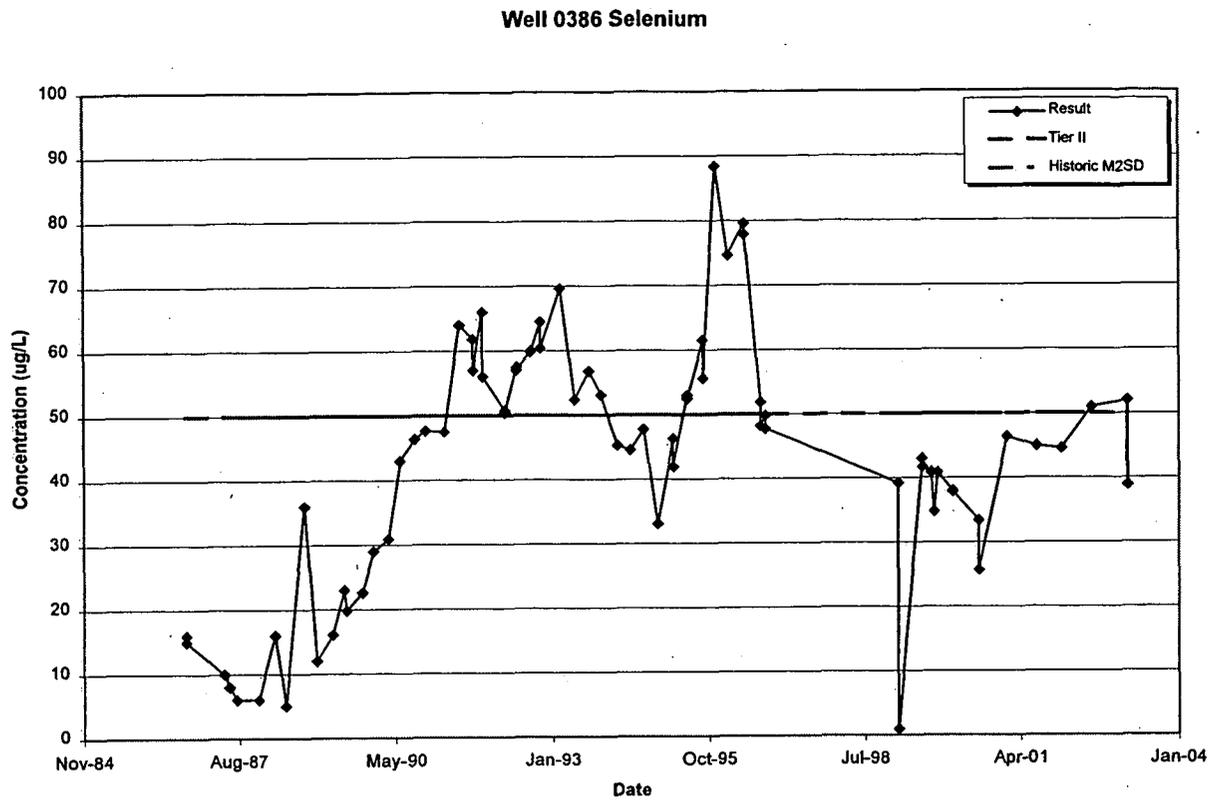


Figure 3-5 Selenium Trend Plot for Well 0386.

74

Well 04591 Thallium

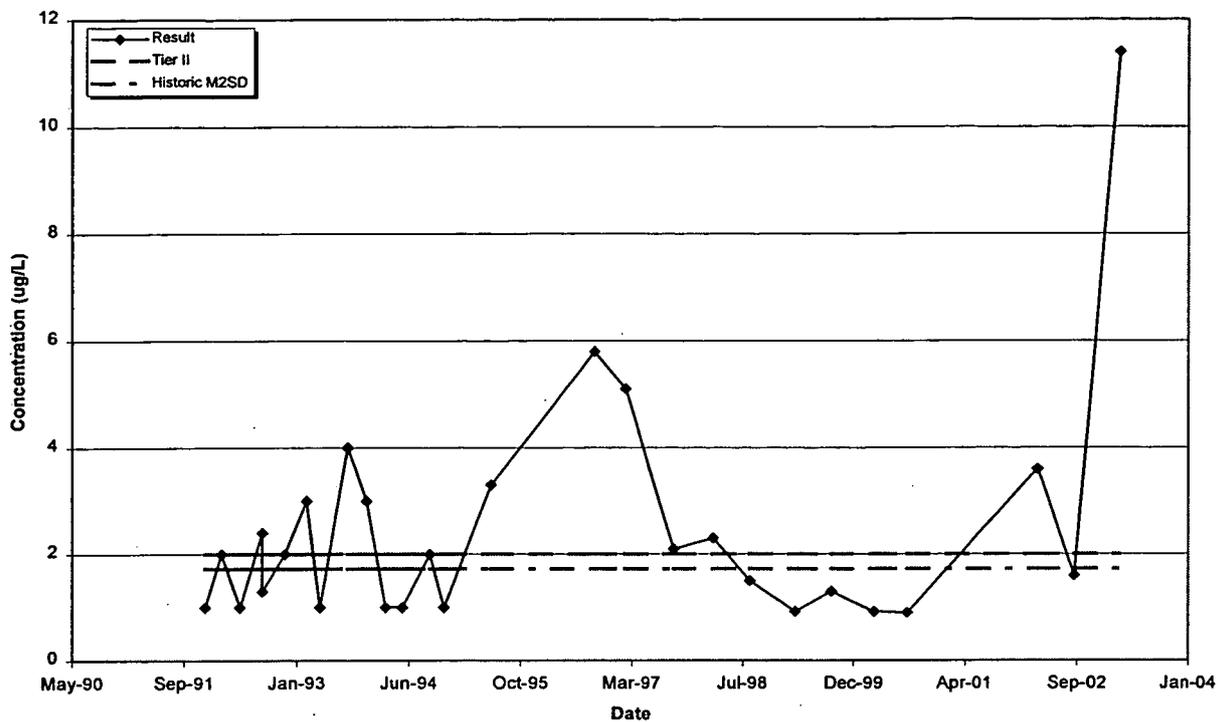


Figure 3-6 Thallium Trend Plot for Well 04591.

75

Well 10294 Selenium

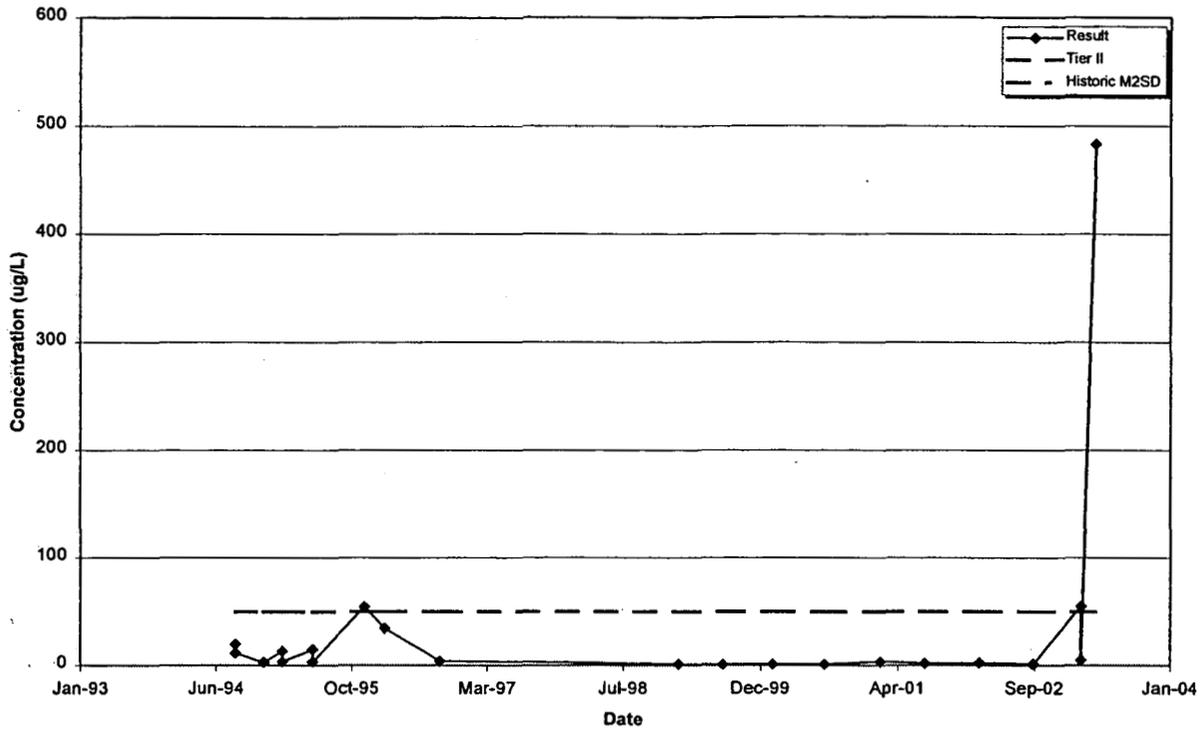


Figure 3-7 Selenium Trend Plot for Well 10294.

76

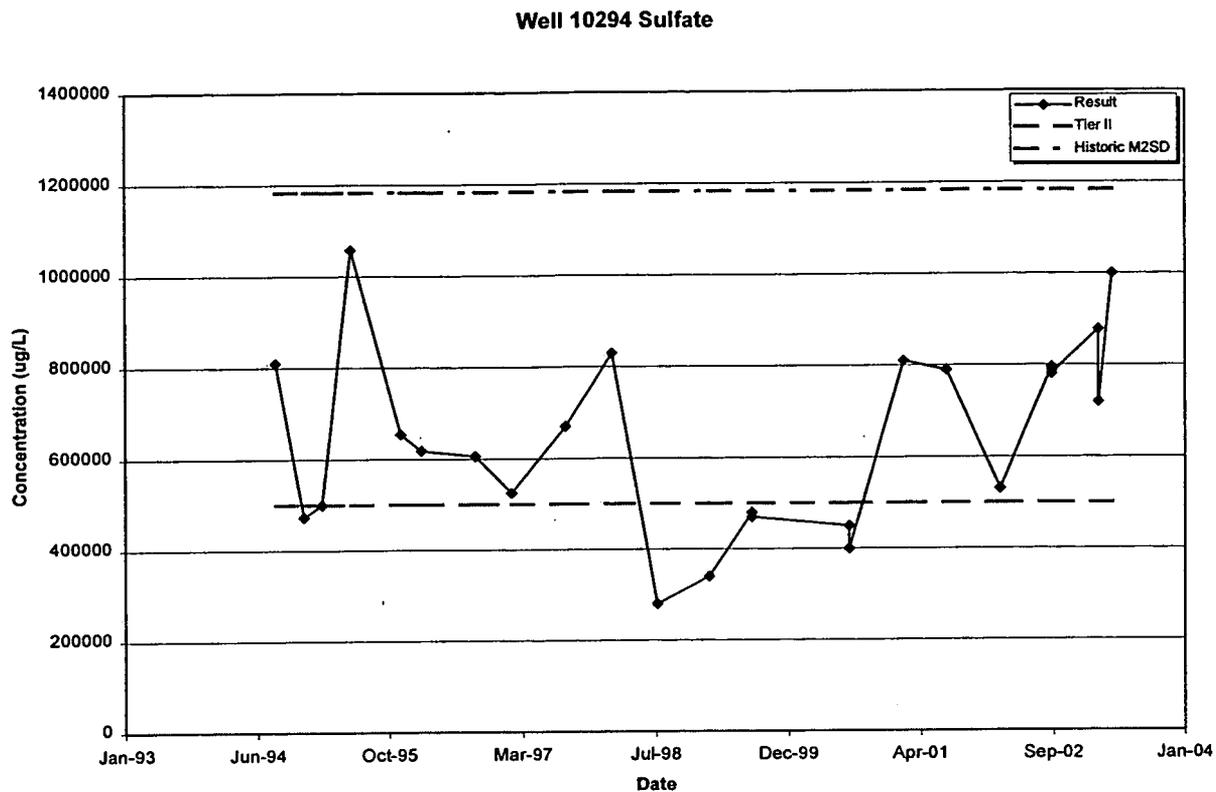


Figure 3-8 Sulfate Trend Plot for Well 10294.

77

Well 10294 Thallium

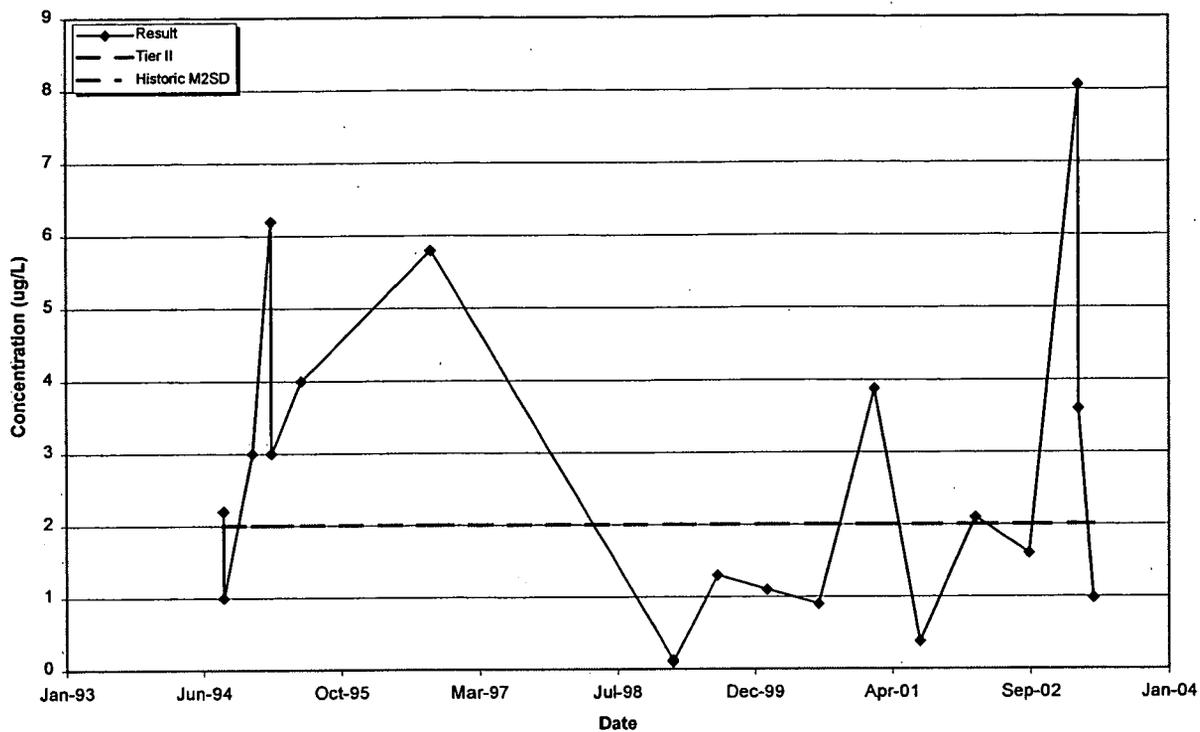


Figure 3-9 Thallium Trend Plot for Well 10294.

Well 10294 Uranium 233, 234

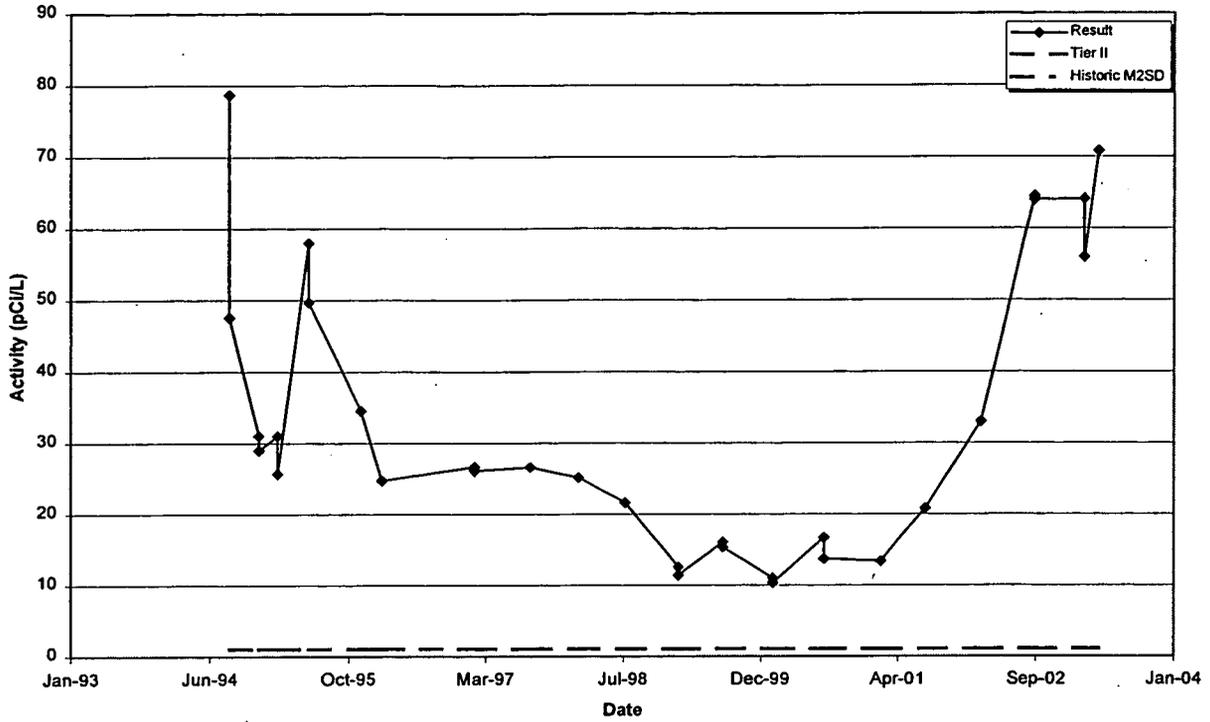


Figure 3-10 Uranium-233,234 Trend Plot for Well 10294.

79

Well 10294 Uranium-235

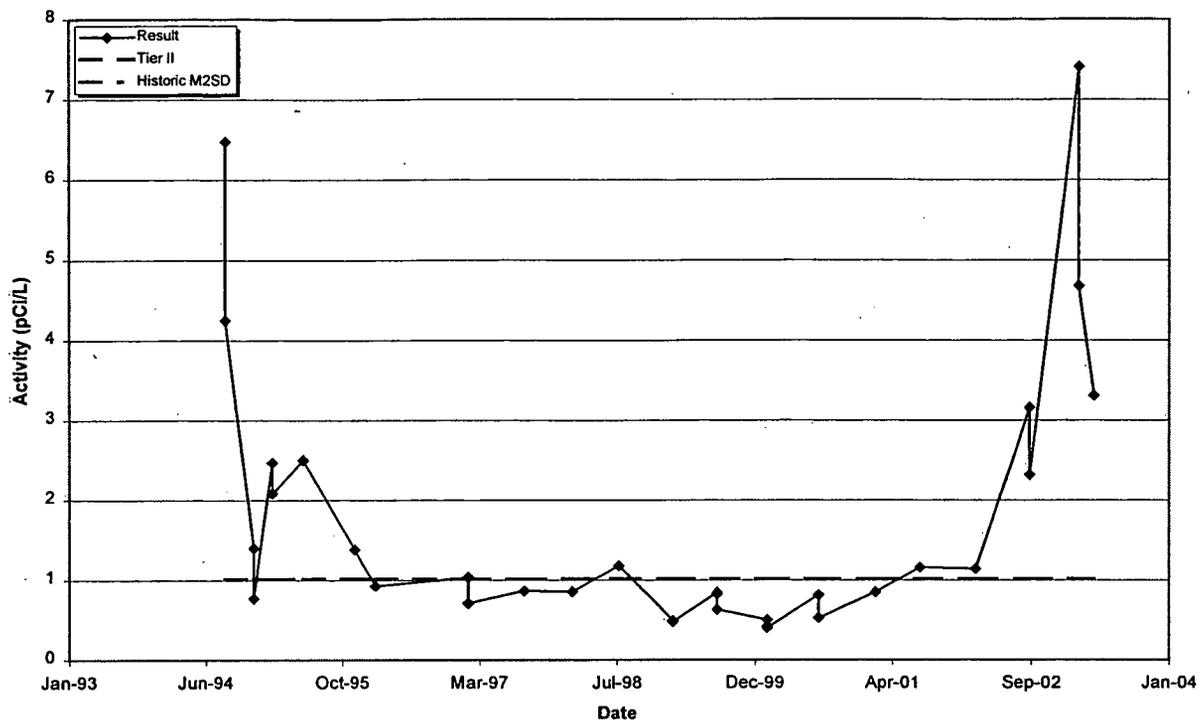


Figure 3-11 Uranium-235 Trend Plot for Well 10294.

80

Well 10294 Uranium-238

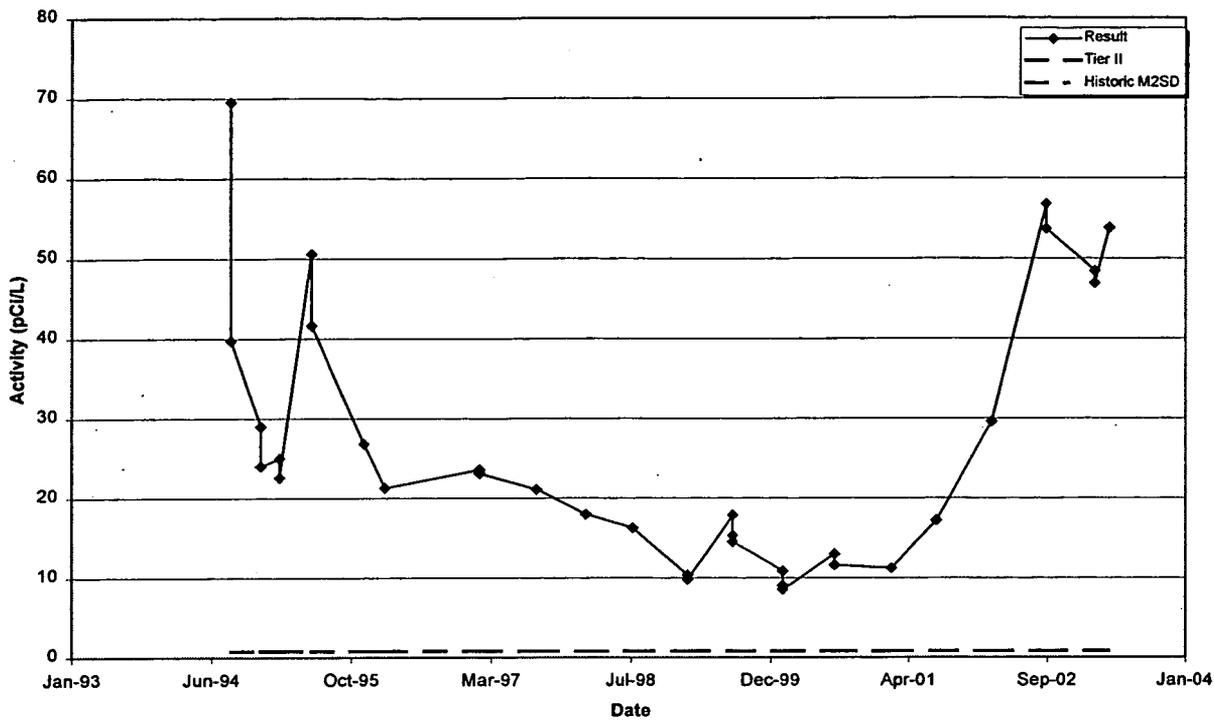


Figure 3-12 Uranium-238 Trend Plot for Well 10294.

81

Well 10994 Nitrate/Nitrite

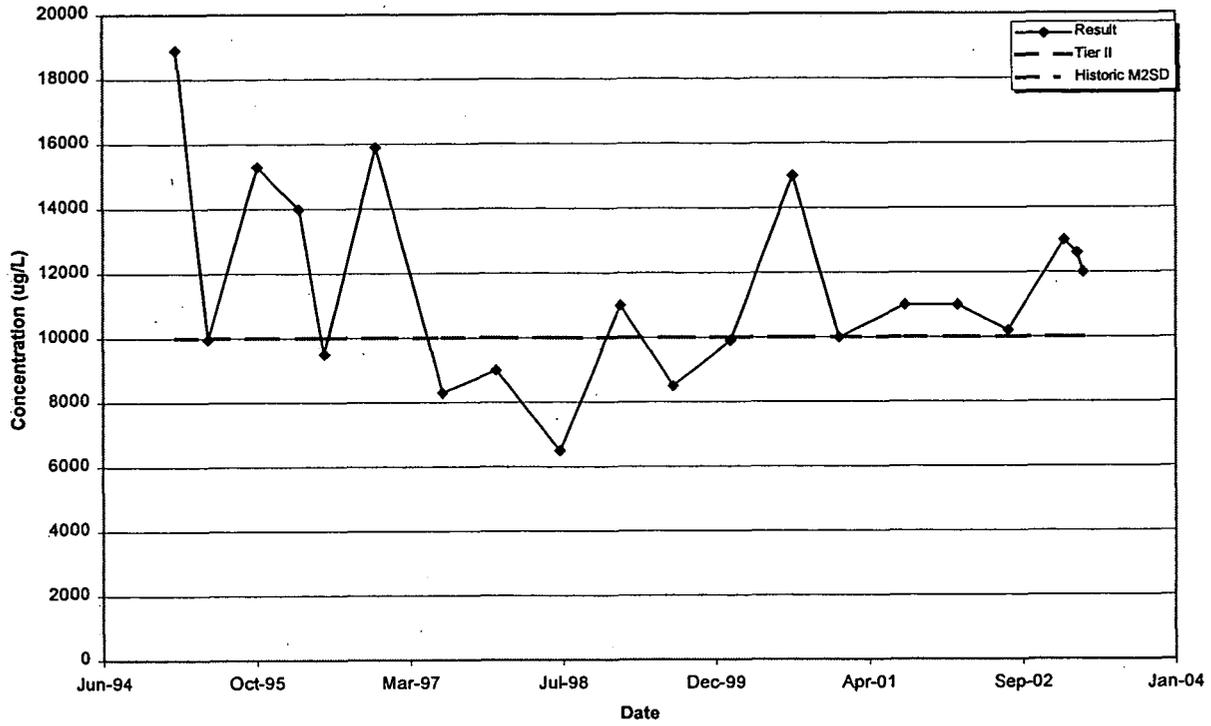


Figure 3-13 Nitrate/Nitrite Trend Plot for Well 10994.

82

Well 10994 Selenium

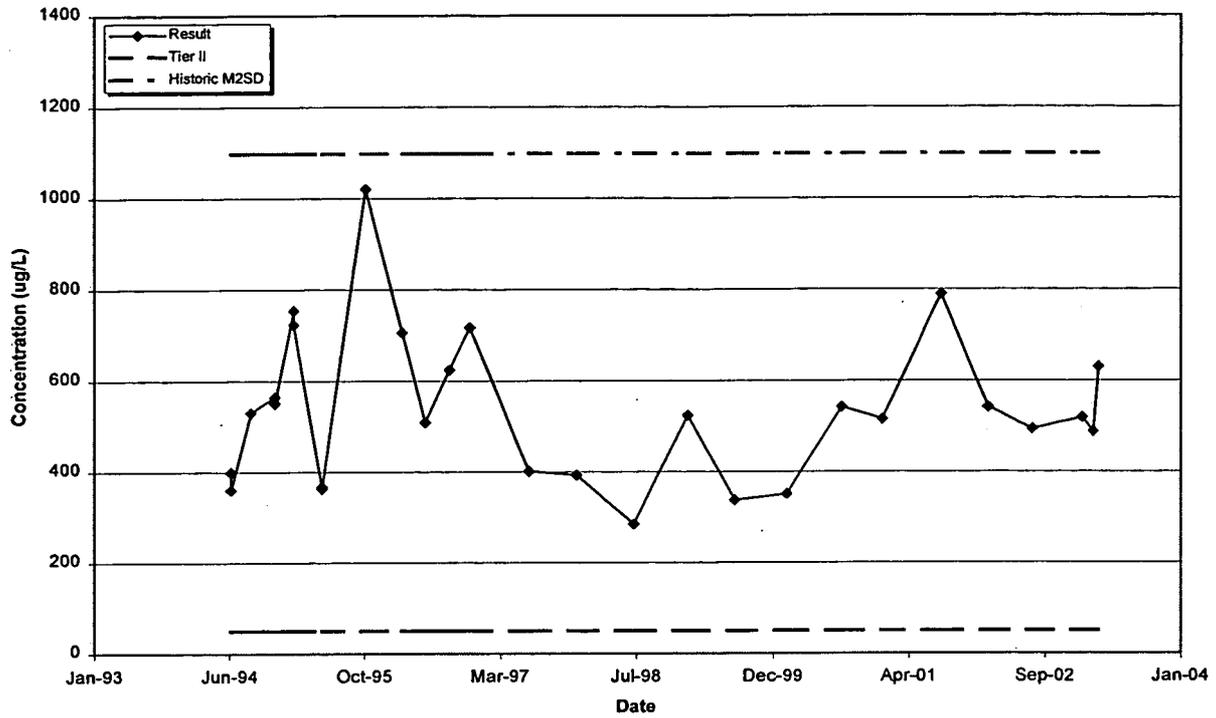


Figure 3-14 Selenium Trend Plot for Well 10994.

83

Well 1786 Nitrate/Nitrite

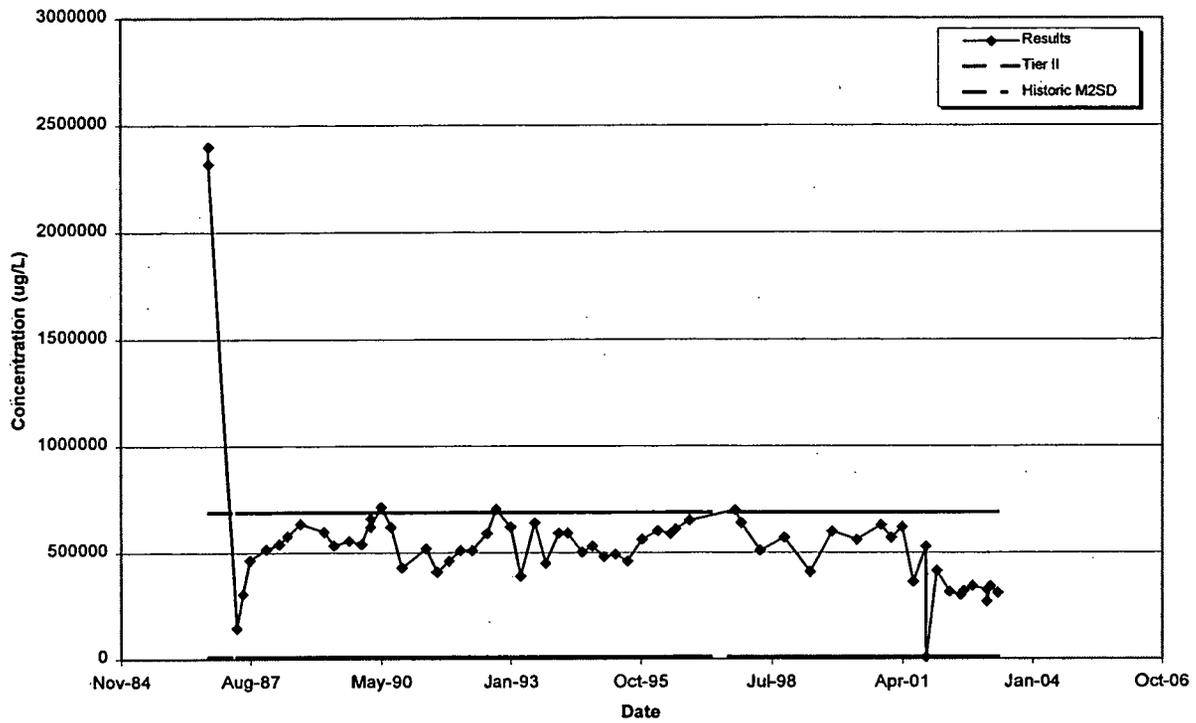


Figure 3-15. Nitrate/Nitrite Trend Plot for Well 1786.

84

Well 1786 Uranium-235

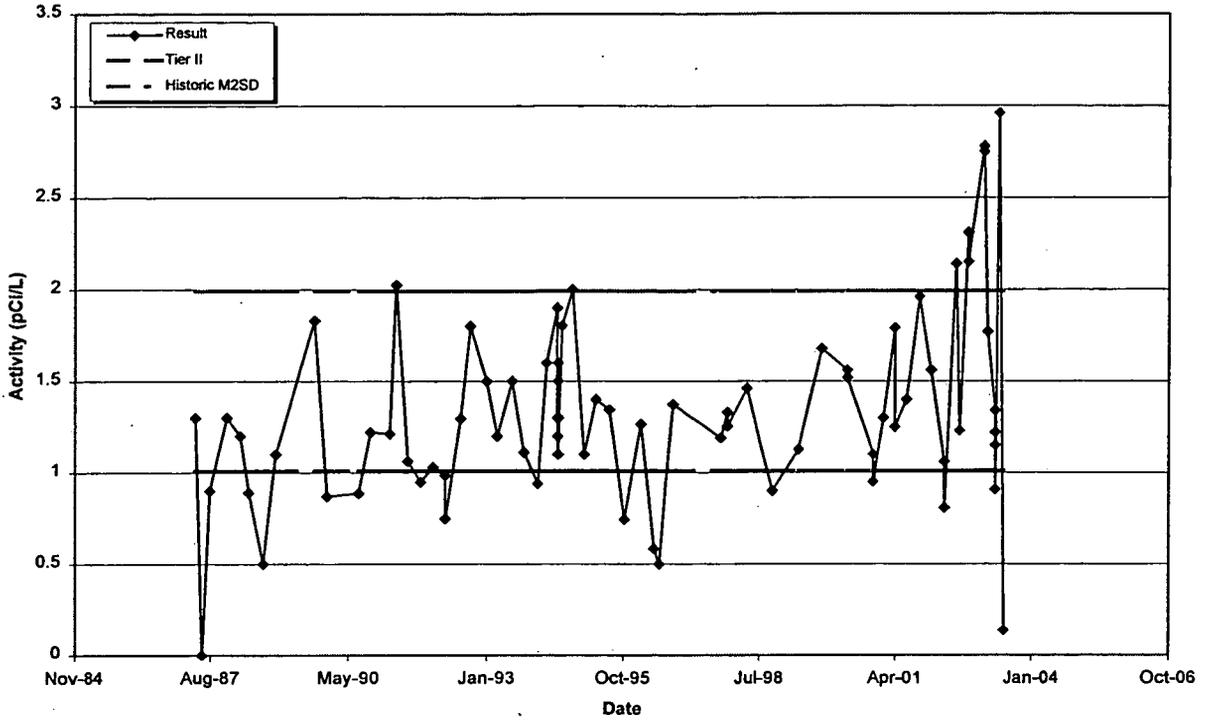


Figure 3-16. Uranium-235 Trend Plot for Well 1786.

85

Well 22596 Nickel

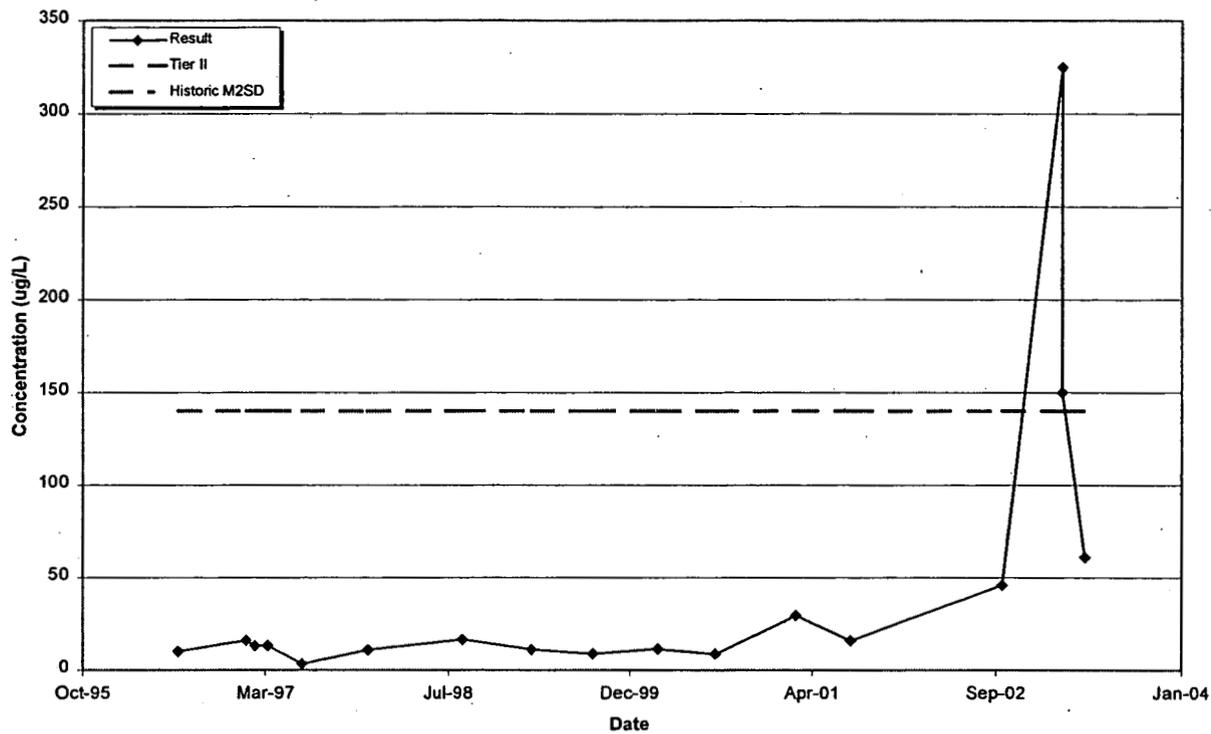


Figure 3-17 Nickel Trend Plot for Well 22596.

86

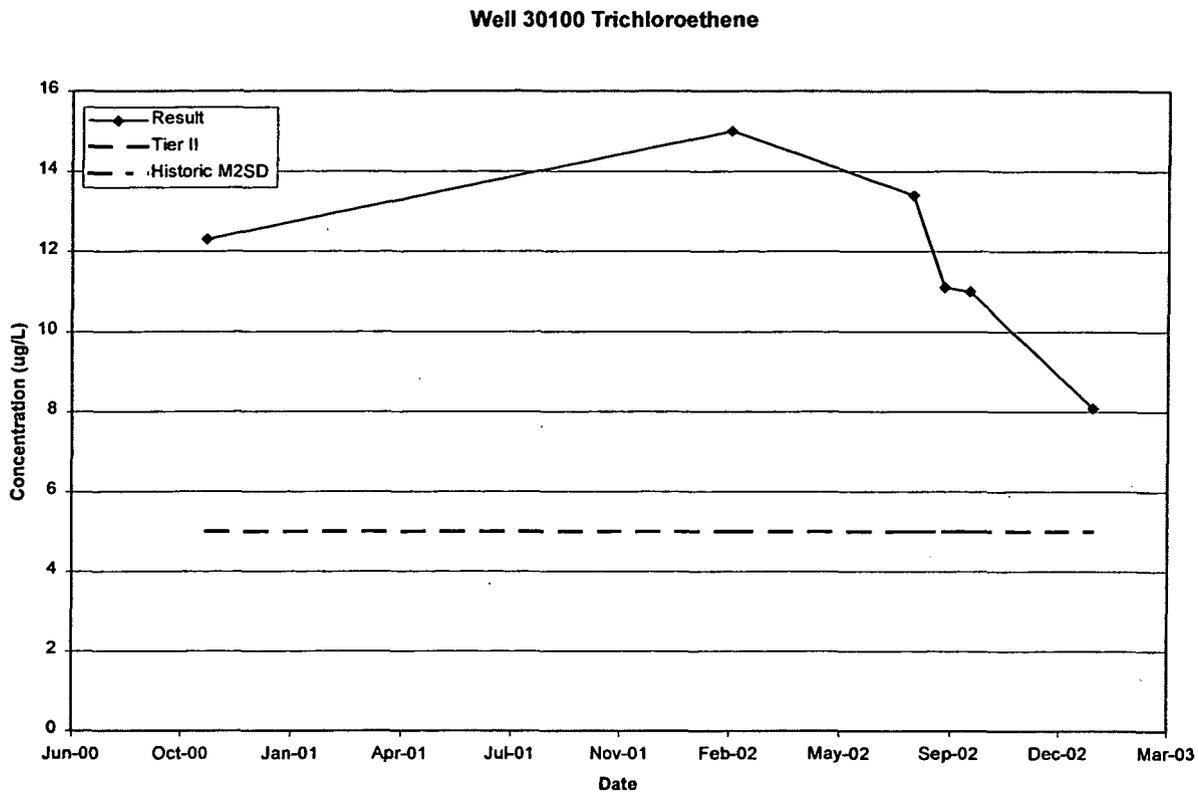


Figure 3-18. Trichloroethene Trend Plot for Well 30100.

87

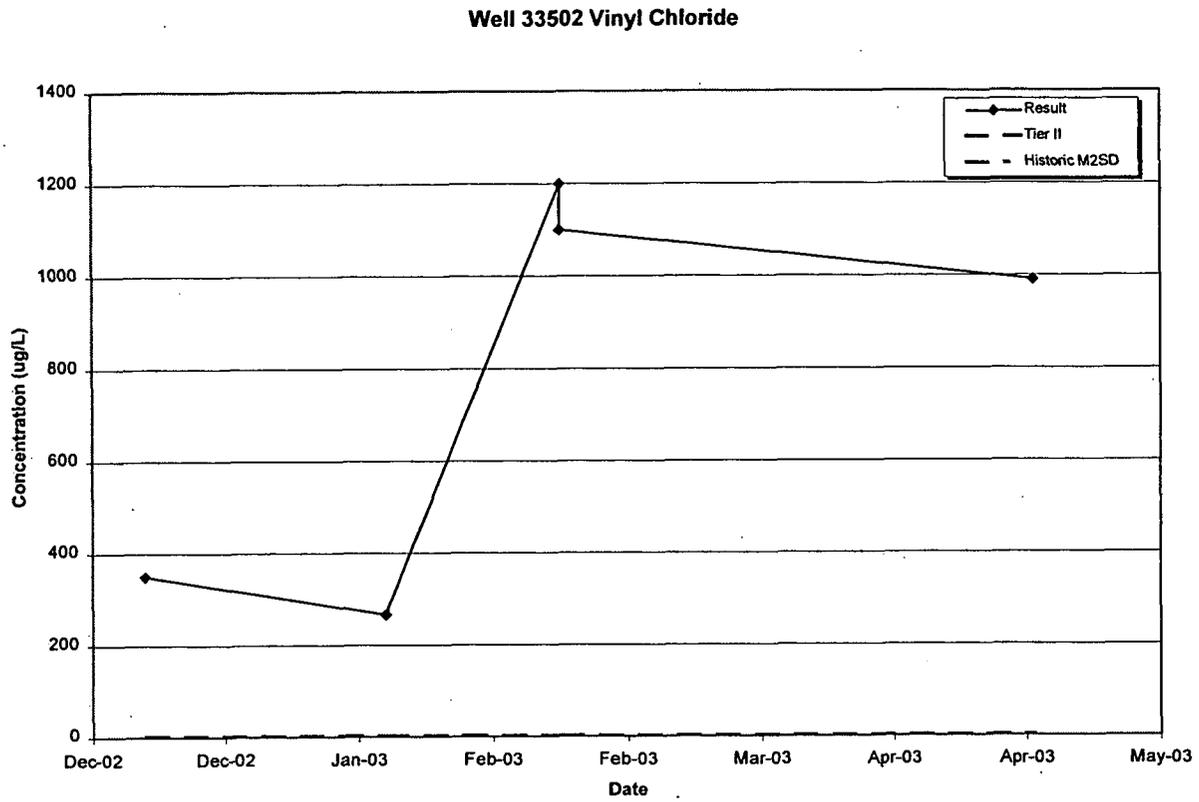


Figure 3-19. Vinyl Chloride Trend Plot for Well 33502.

Well 41591 Chromium

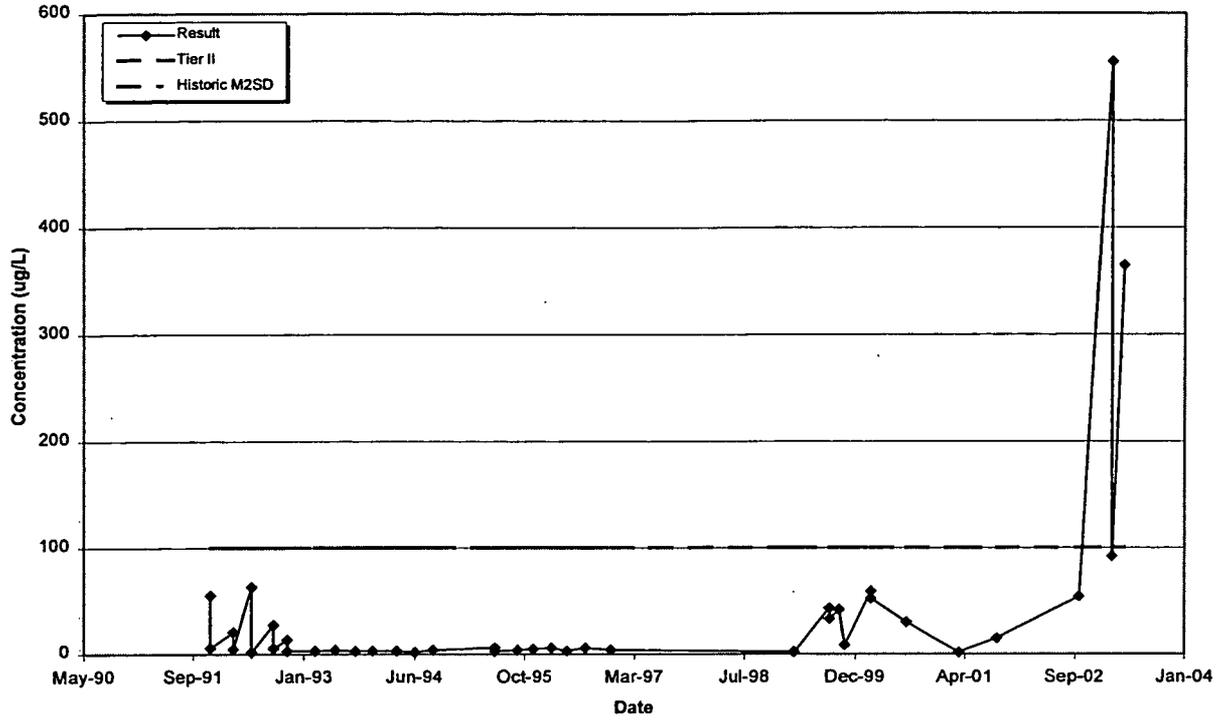


Figure 3-20 Chromium Trend Plot for Well 41591.

89

Well 41591 Nickel

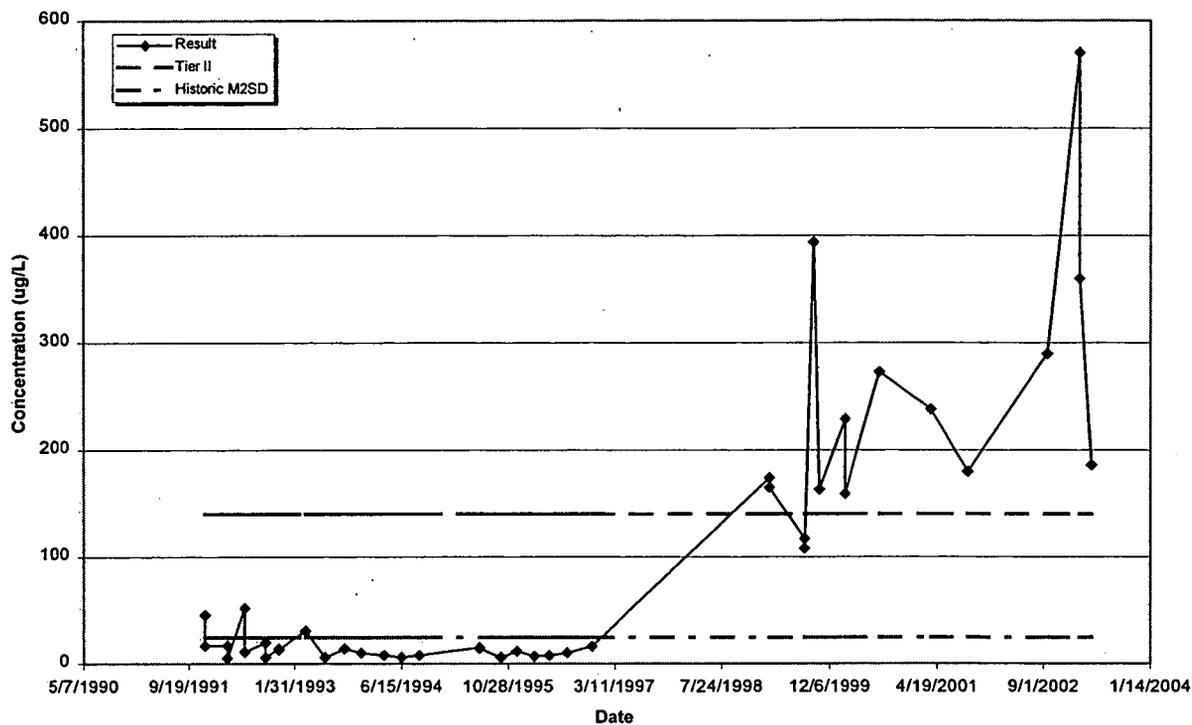


Figure 3-21 Nickel Trend Plot for Well 41591.

90

Well 41591Thallium

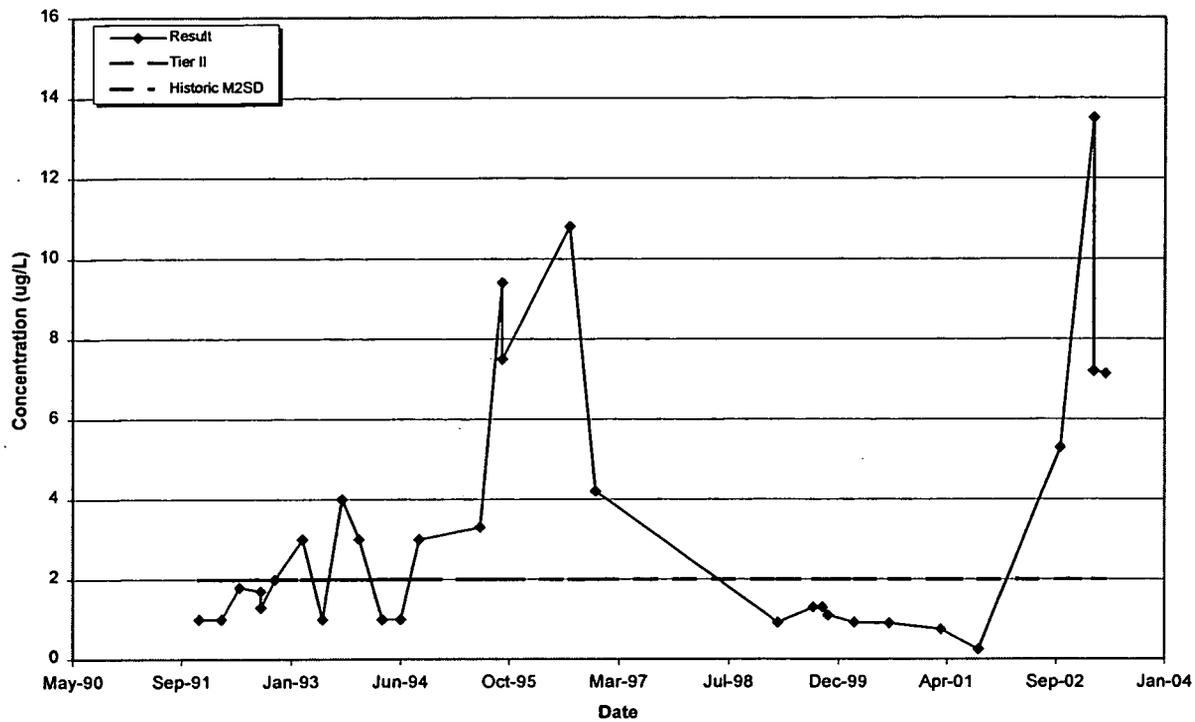


Figure 3-22 Thallium Trend Plot for Well 41591.

91

Well 6186 Nickel

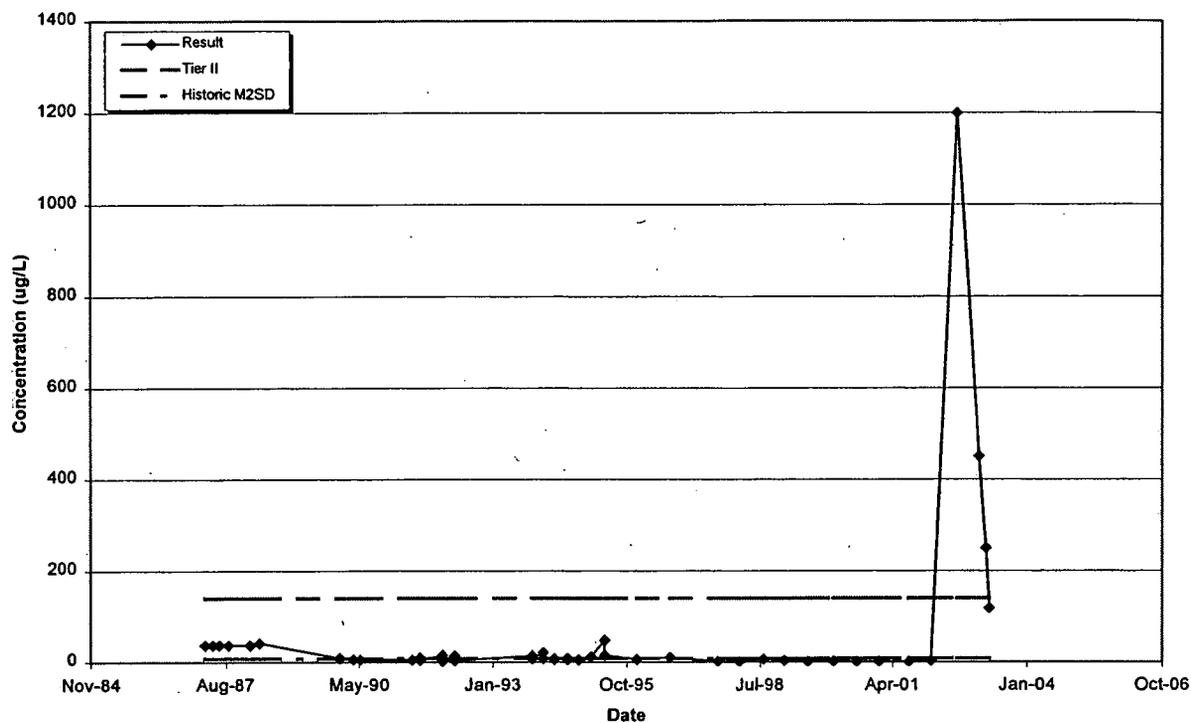
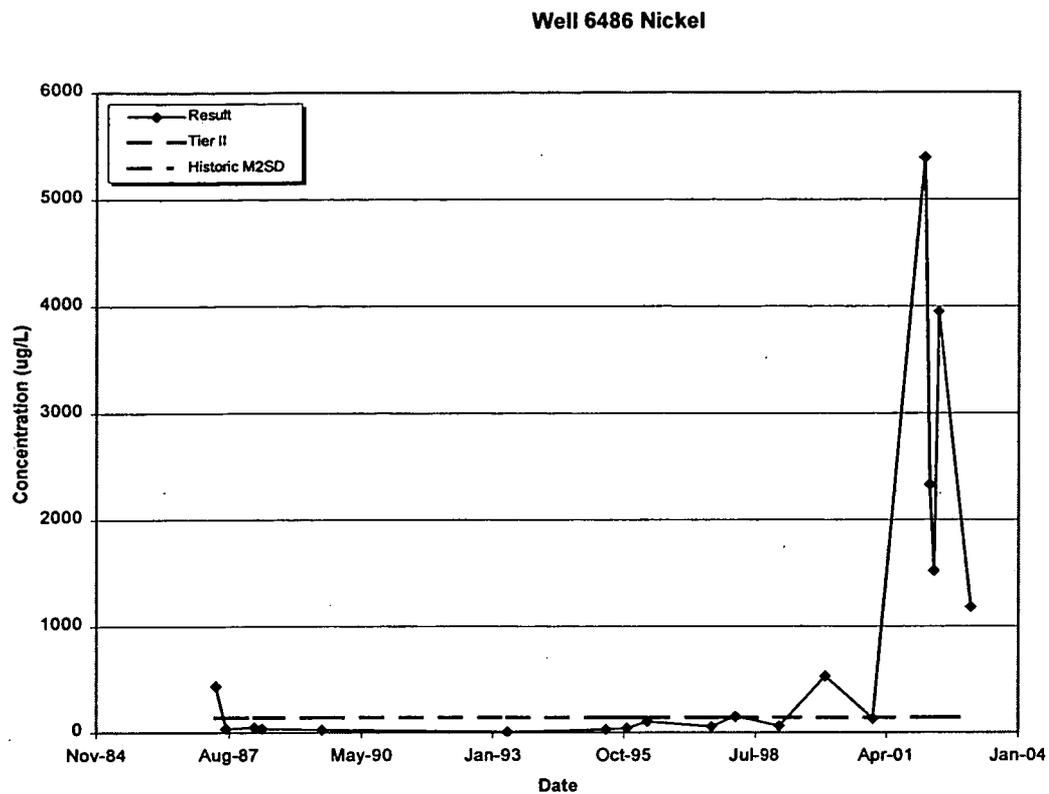


Figure 3-23 Nickel Trend Plot for Well 6186.

92



**Figure 3-24 Nickel Trend Plot for Well 6486.**

93

Well 6486 Thallium

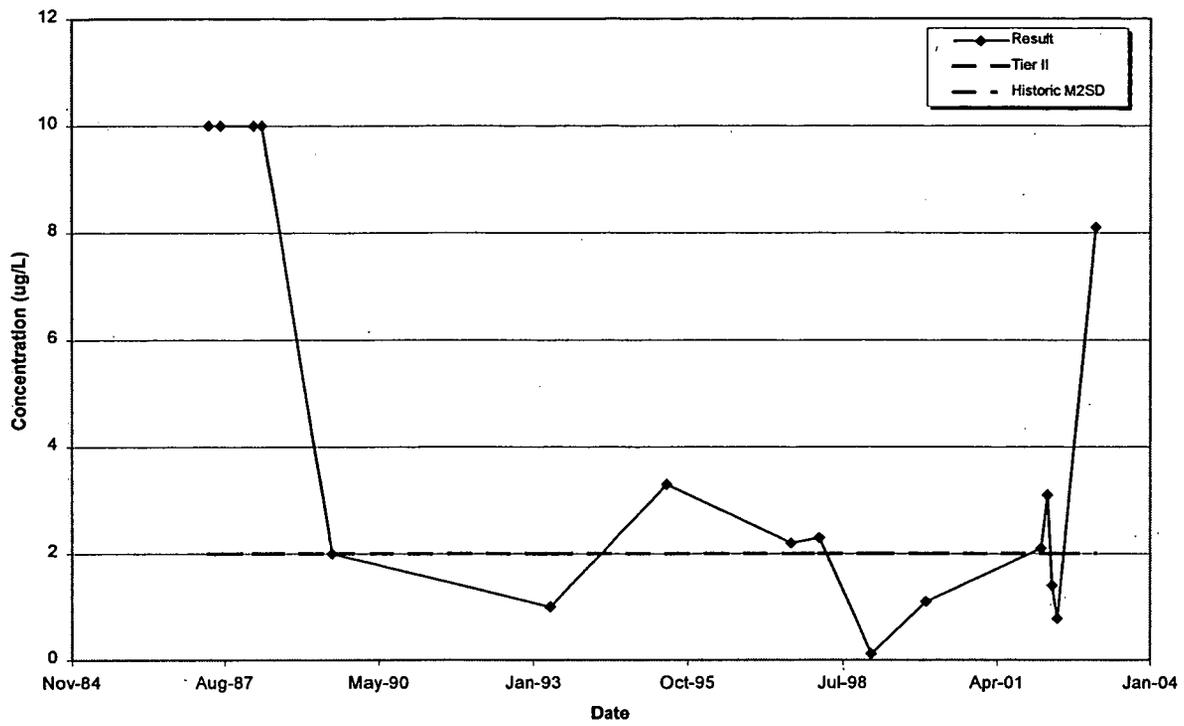


Figure 3-25 Thallium Trend Plot for Well 6486.

94

Well 70393 1,1-Dichloroethene

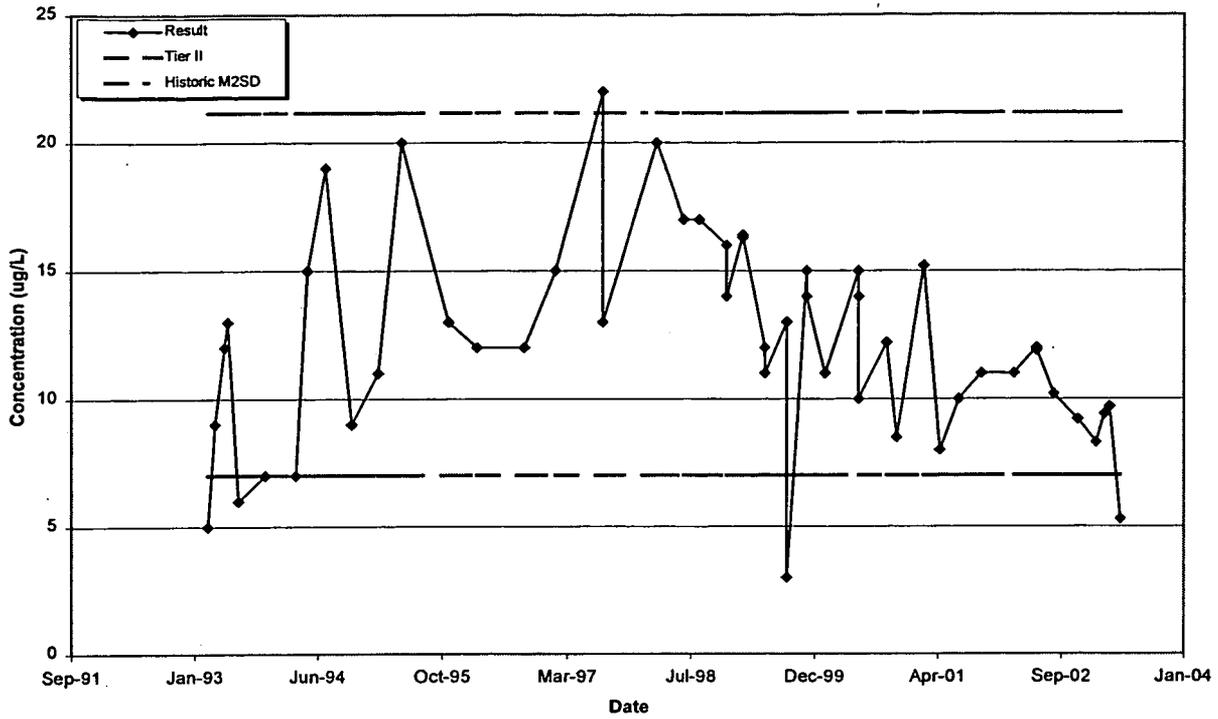


Figure 3-26 1,1-Dichloroethene Trend Plot for Well 70393.

99

## Well 70393 Tetrachloroethene

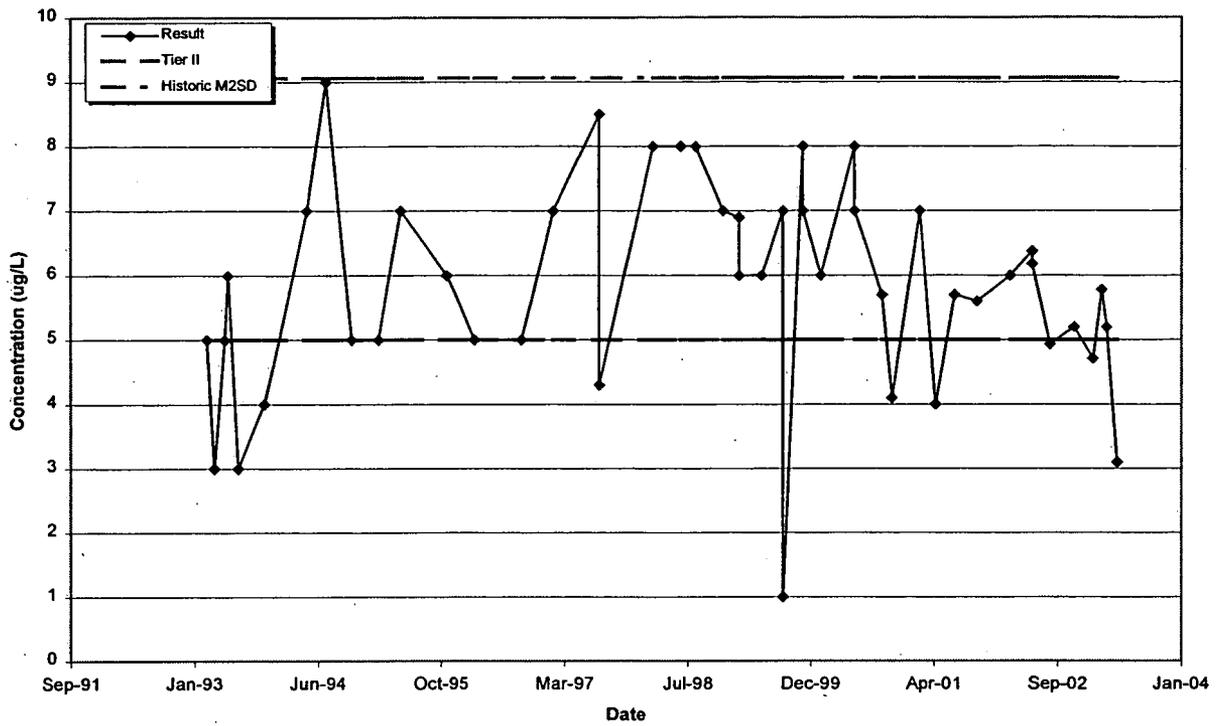


Figure 3-27 Tetrachloroethene Trend Plot for Well 70393.

Well 70393 Thallium

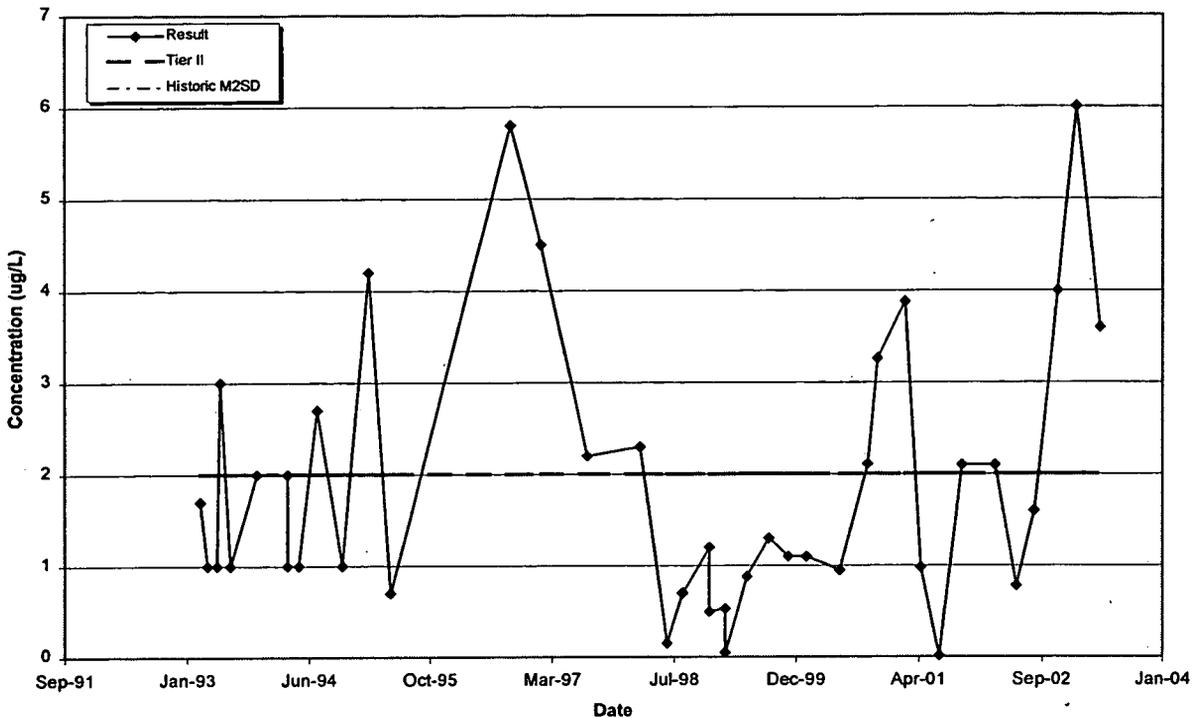


Figure 3-28 Thallium Trend Plot for Well 70393.

97

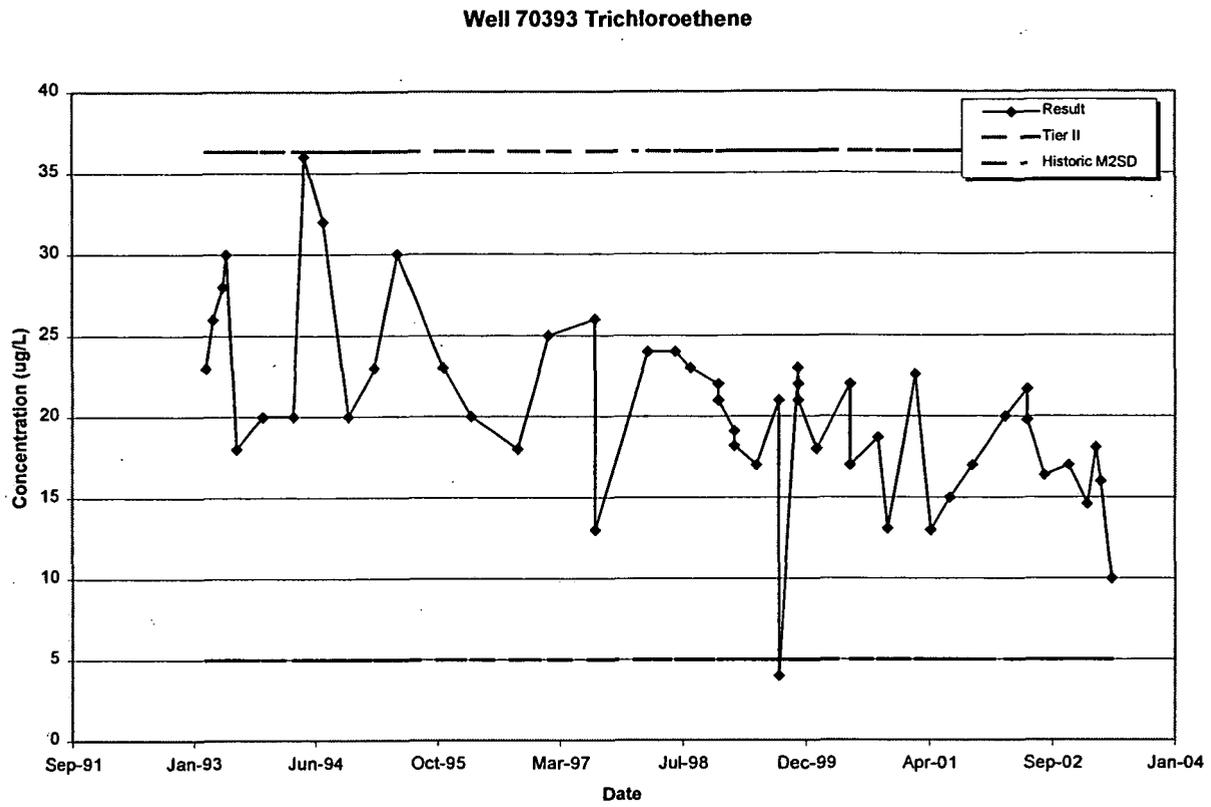


Figure 3-29 Trichloroethene Trend Plot for Well 70393.

98

Well 7086 Thallium

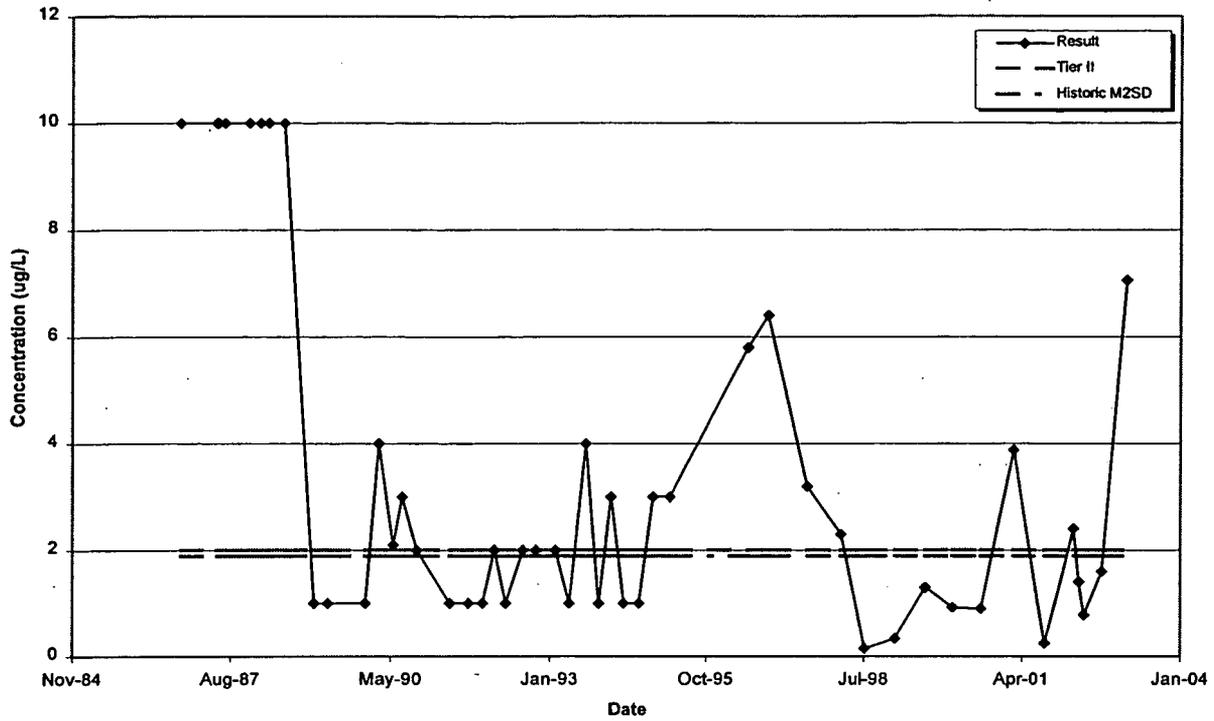


Figure 3-30 Thallium Trend Plot for Well 7086.

99

Well 75992 Strontium-89,90

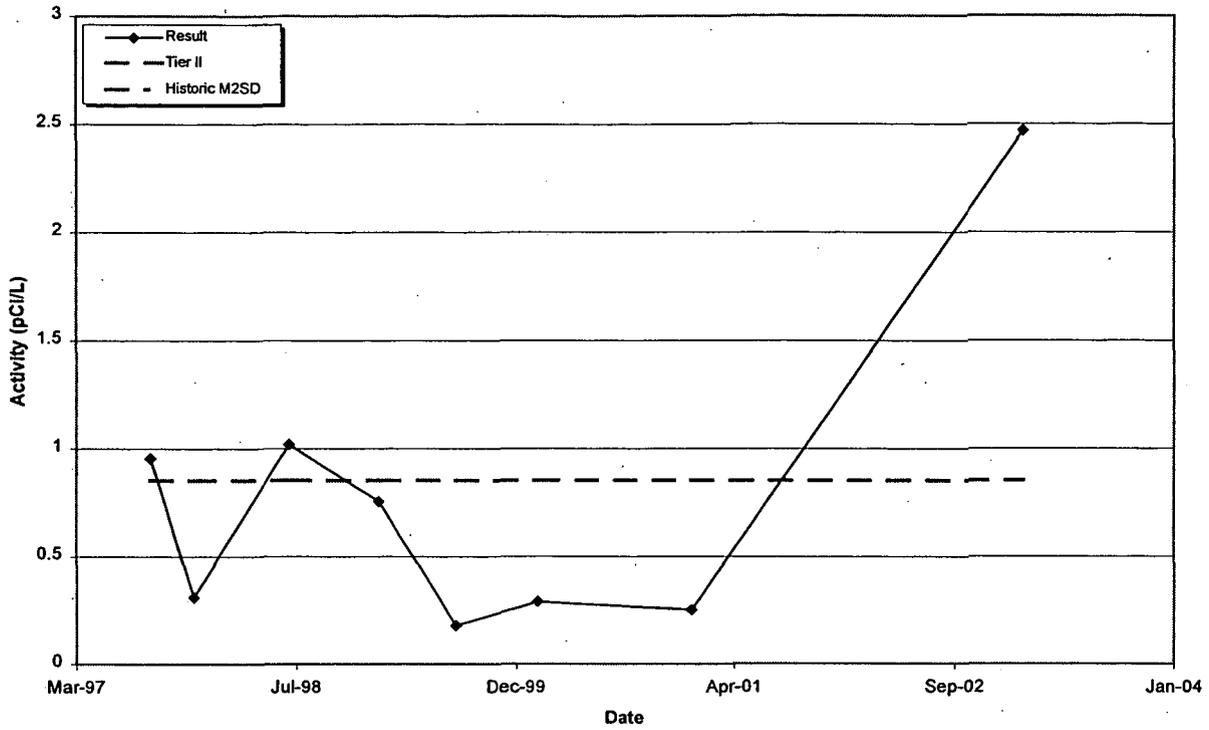


Figure 3-31 Strontium-89,90 Trend Plot for Well 75992.

100

Well 79102 Uranium-233,234

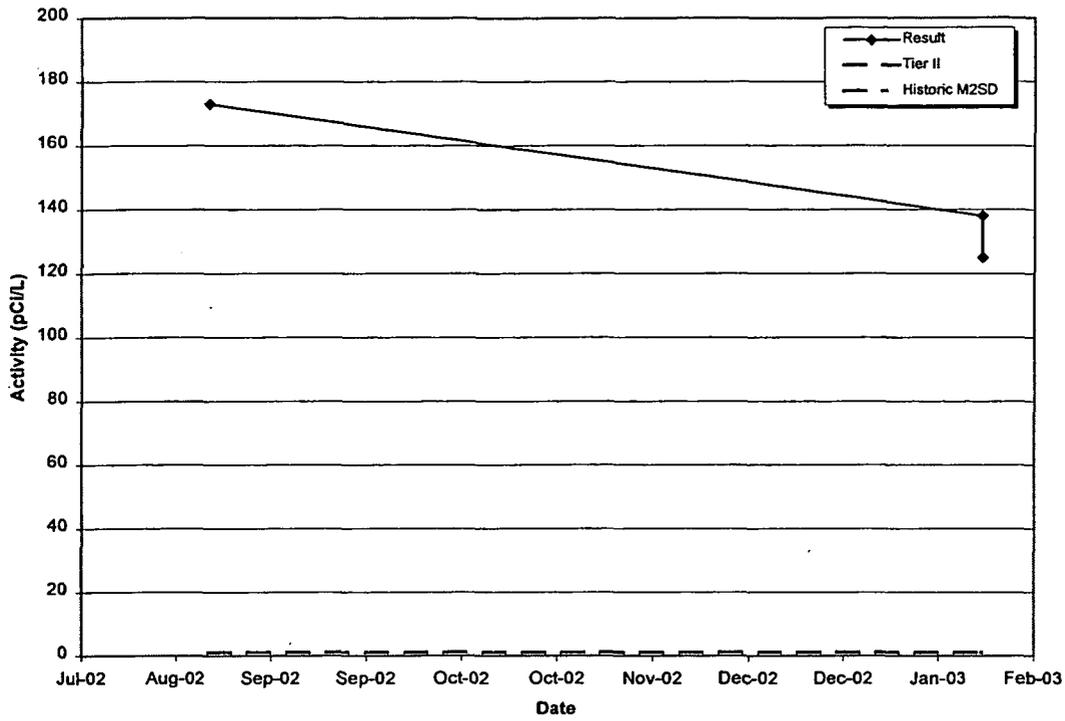


Figure 3-32 Uranium-233,234 Trend Plot for Well 79102.

101

Well 79102 Uranium-238

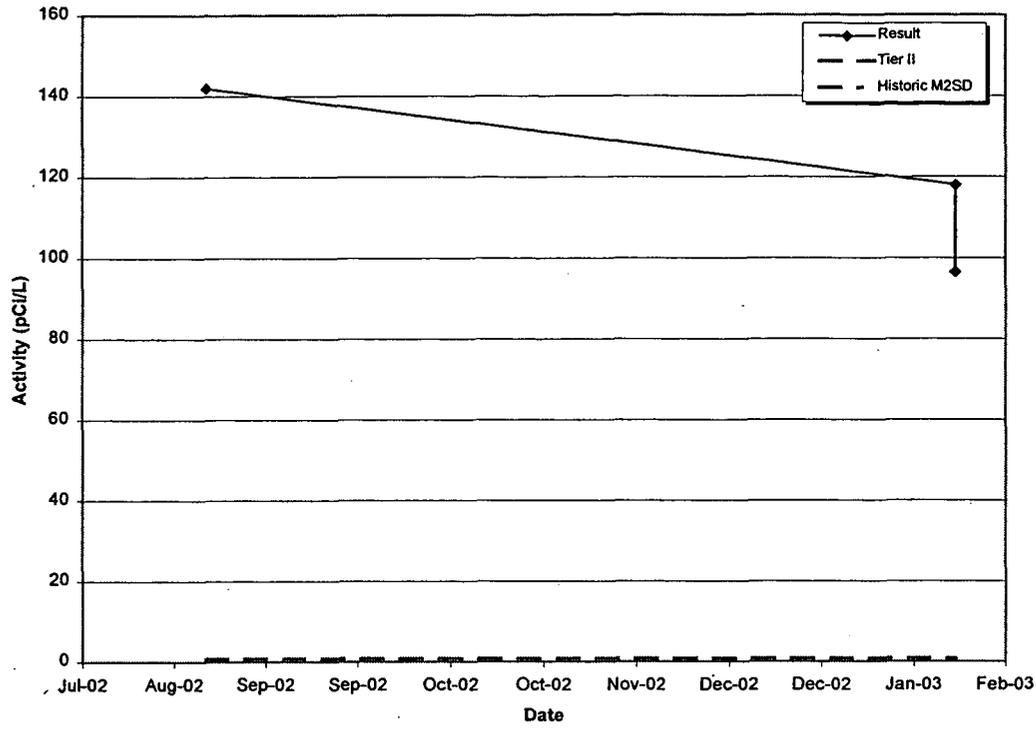


Figure 3-33 Uranium-238 Trend Plot for Well 79102.

102

Well 90299 Uranium-235

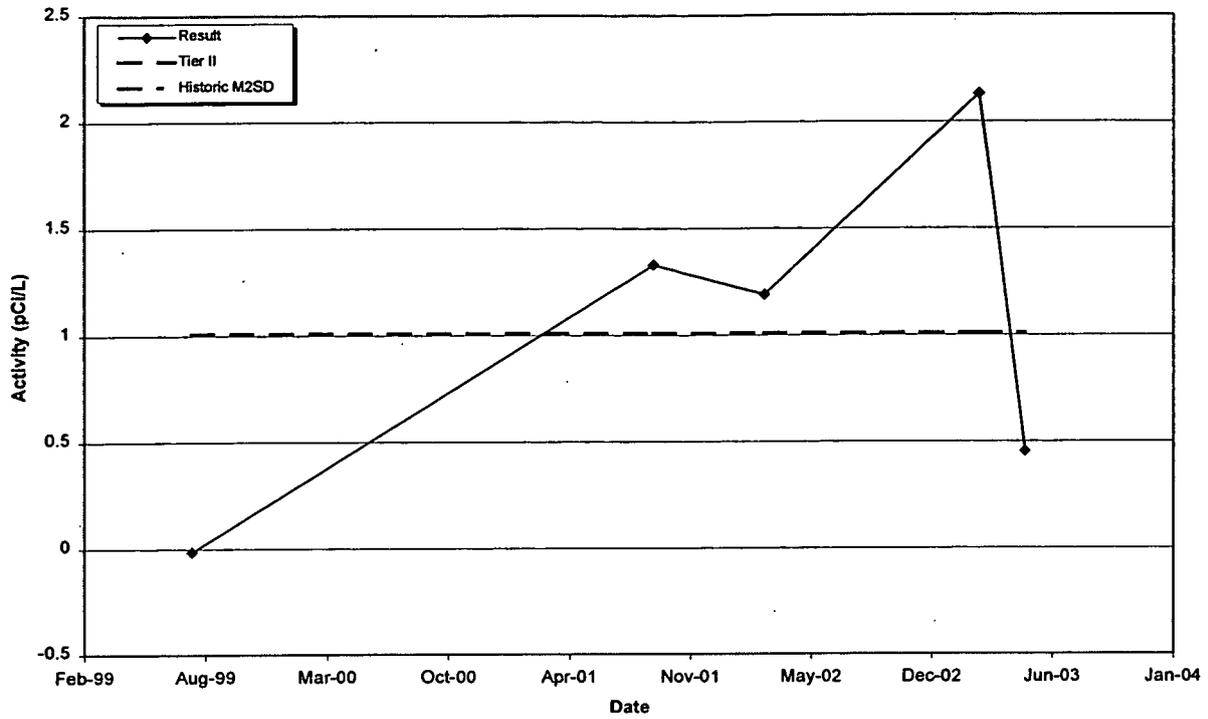


Figure 3-34 Uranium-235 Trend Plot for Well 90299.

103

Well B206989 Lithium

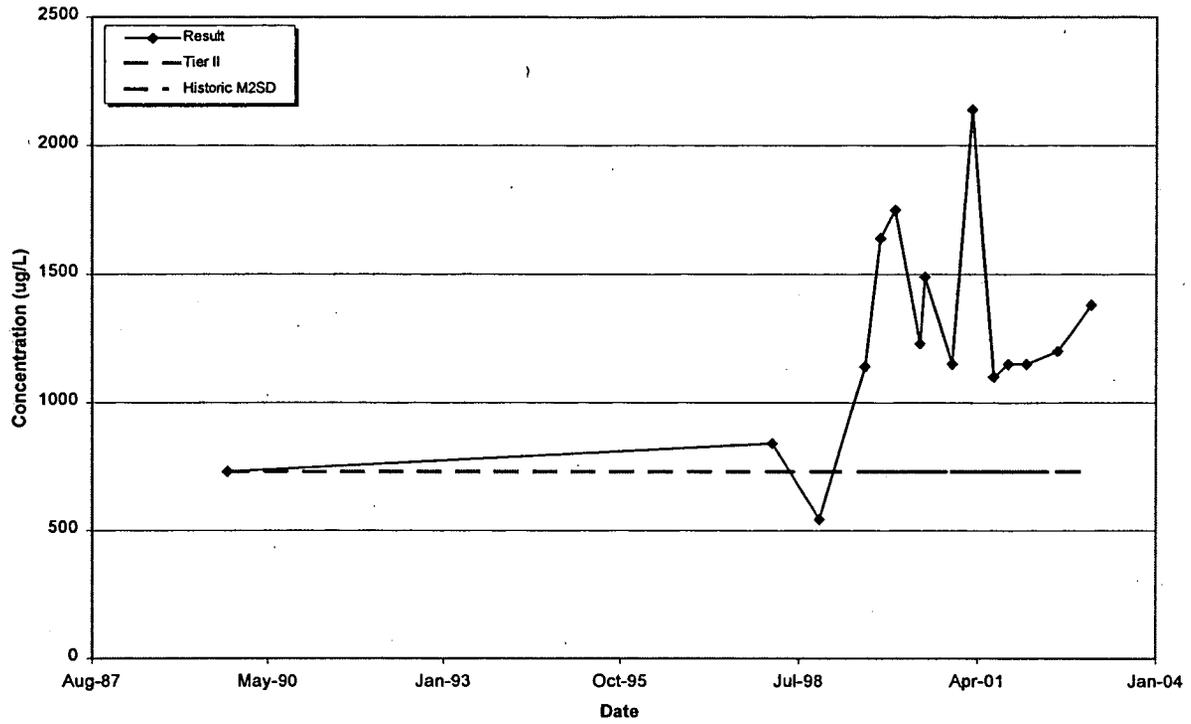


Figure 3-35 Lithium Trend Plot for Well B206989.

Well B206989 Nitrate/Nitrite

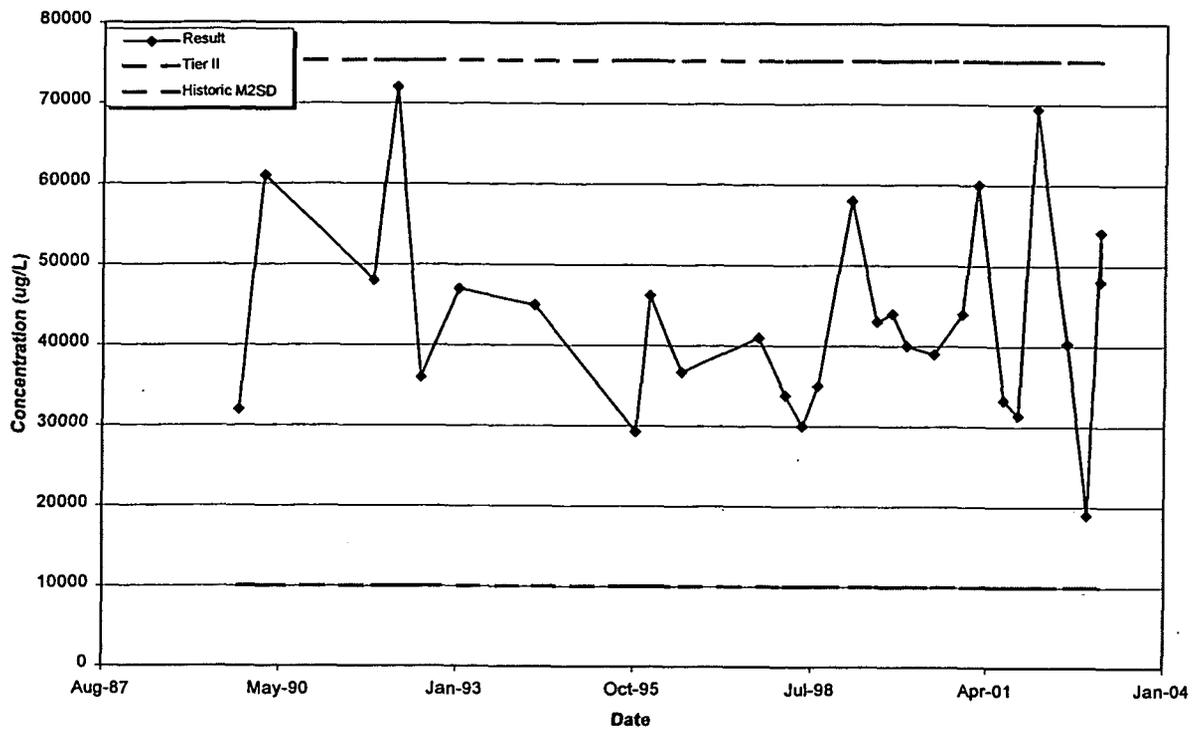


Figure 3-36 Nitrate/Nitrite Trend Plot for Well B206989.

105

Well B206989 Selenium

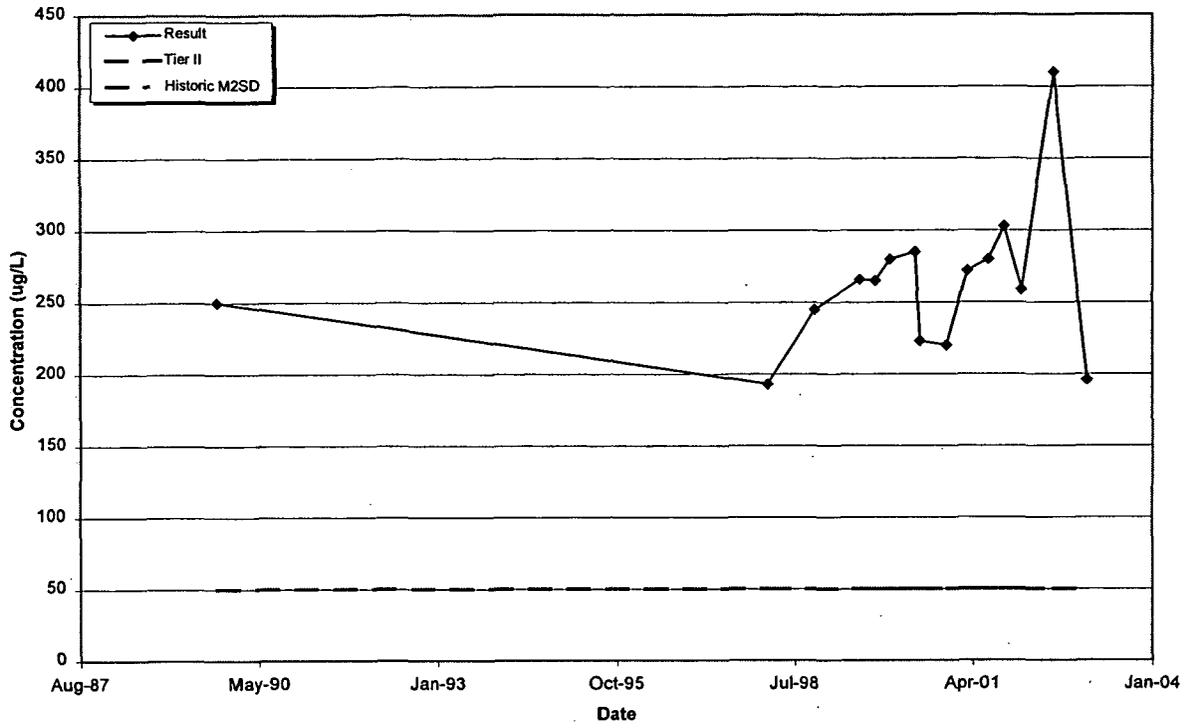


Figure 3-37 Selenium Trend Plot for Well B206989.

Well B206989 Uranium-235

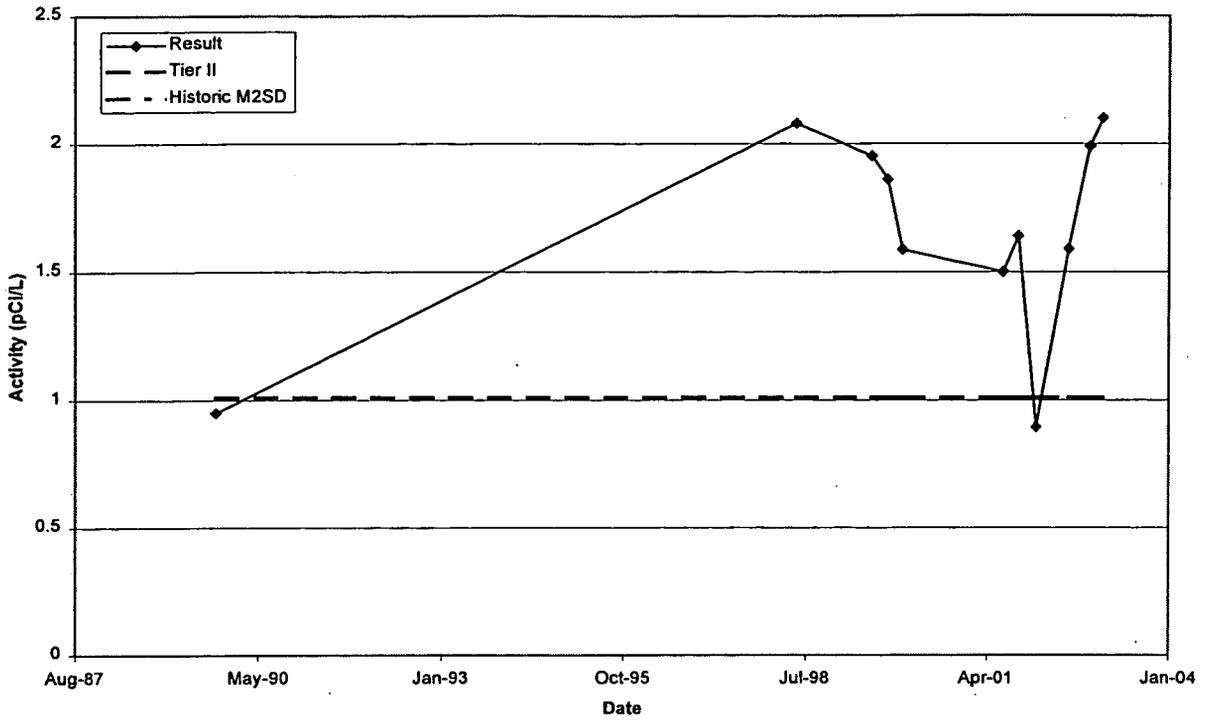


Figure 3-38 Uranium-235 Trend Plot for Well B206989.

107

## Well P114389 Thallium

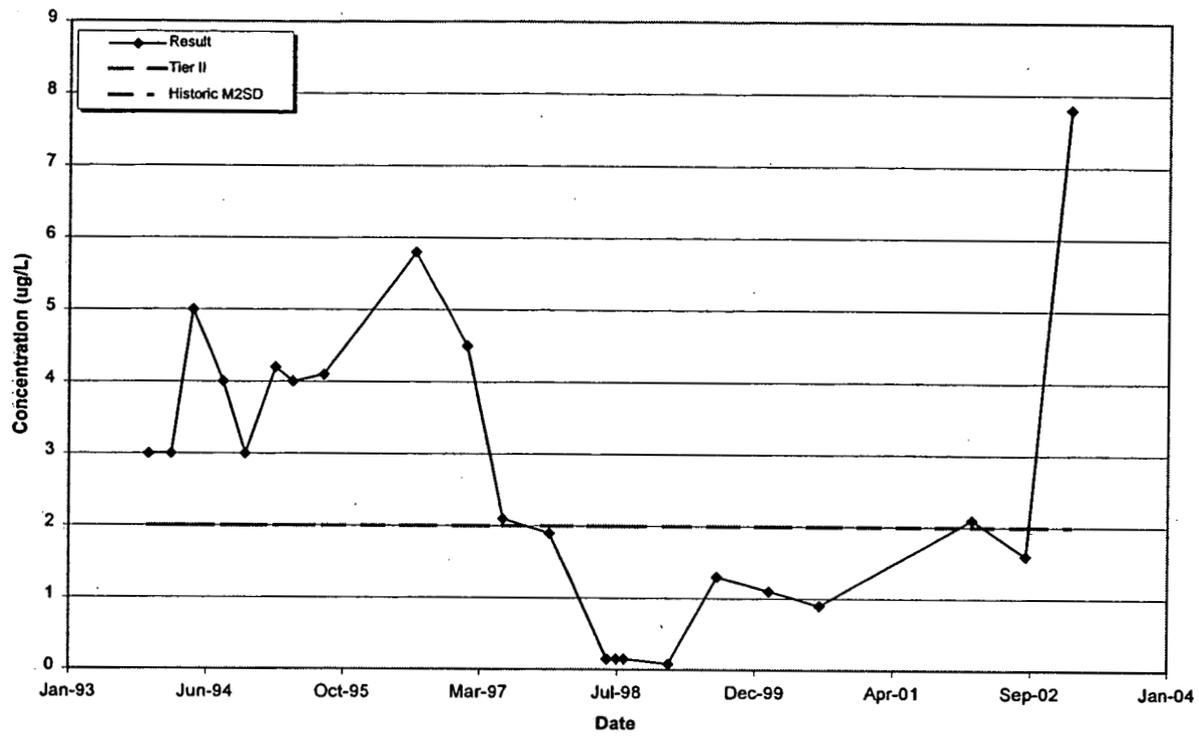


Figure 3-39 Thallium Trend Plot for Well P114389.

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## 4 REQUIRED ACTIONS

Planned monitoring actions arising from the current evaluations of 1Q2003 groundwater data are discussed below. These proposed actions are followed by a brief summary of monitoring actions initiated by prior Quarterly RFCA Groundwater Monitoring Reports. Because of the long time lag between the collection of data that later triggers monthly sampling, and the actual completion of that sampling, it is necessary to include and discuss groundwater data collected outside 1Q2003.

### 4.1 Planned Monthly Monitoring Based on 1Q2003 Data

Table 3-7 lists 13 wells (predominately Plume Extent wells) which have been identified as potential candidates for monthly sampling (for three months), based on their 1Q2003 water quality data. The analytes of concern in each well are indicated in the table. This monthly monitoring work is proposed in accordance with criteria specified in the IMP and IMPBD. However, some of these wells have undergone recent monthly groundwater sampling triggered by previous RFCA Monitoring Reports. In that event, if the Table 3-7 well has already been sampled and the analyte of concern analyzed on a monthly basis (e.g. as part of a metals suite), then RFETS does not consider it necessary to continue monthly sampling at this time. This is discussed below for several well-analyte pairs.

Groundwater in Well 1786 may have U-235 activity at 2 to 3 times the Tier II action level of 1.01 pCi/L, according to 1Q2003 analytical data. However, both the 3Q2002 and 4Q2002 RFCA Reports (URS, 2003a, 2003b) initiated monthly sampling of this well for U-235, and it has been sampled during: January, February, April, May, and June 2003. The resulting U-235 activities confirm that the groundwater is usually above Tier II: 2.78, 2.75, 1.77, 1.22, 0.91, 1.15, 1.34, 2.96, and 0.14 pCi/L. Therefore RFETS will not continue monthly sampling of Well 1786 for U-235 at this time.

Similarly, the 3Q2002 RFCA Report (URS, 2003a) initiated monthly sampling of nickel in Well 6186, and it was sampled during January, March, and April 2003 and its groundwater analyzed for metals. The resulting Ni concentrations were 451, 250, and 118 ug/L. These values confirm that Ni in this groundwater is generally above Tier II (140 ug/L), although the April concentration was below Tier II. Therefore RFETS will not continue monthly sampling of Well 6186 for nickel at this time.

Monthly sampling for nickel and thallium was initiated by the 3Q2002 RFCA Report in Well 41591, and its groundwater was analyzed for a suite of metals during February, March, and April 2003. The resulting Ni concentrations were: 570, 360, and 186 ug/L, all above the Tier II action level of 140 ug/L. The thallium concentrations were: 13.5, 7.2 and 7.14 ug/L, all greater than the Tier II of 2 ug/L. Chromium concentrations were: 555, 92, and 365 ug/L, generally above the Tier II of 100 ug/L. Therefore RFETS will not continue monthly sampling of Well 41591 for nickel and chromium at this time.

Data from 1Q2003 indicates that nickel concentrations are elevated up to about 15 times background, in groundwater from Well 22596. However, the 3Q2002 RFCA Report initiated monthly sampling and analysis for thallium and other metals in this well, and groundwater was sampled February, March, and April 2003. The resulting Tl values were non-detects: 0.41U, 3.6U, and 0.41U. The Ni values were: 325, 150, and 61 ug/L. Confirming that Ni concentrations are sometimes above Tier II (140 ug/L) in this well. Therefore RFETS will not continue monthly sampling of groundwater from well 22596 for nickel.

Well 10294 groundwater was sampled monthly for metals, uranium isotopes and sulfate, based on the 3Q2002 RFCA Report. It was recently sampled during February, March, and April 2003. The resulting Se concentrations were: 5.1, 55, and 483 ug/L, confirming that Se may exceed Tier II (50 ug/L) in this well. Thallium concentrations during the same time period were: 8.06, 3.6U, and 0.98B. Only the 8.06 Tl value exceeds Tier II (2 ug/L), and it was not confirmed by the other data. Therefore, RFETS will not continue monthly sampling of this well for selenium and thallium.

Monthly groundwater sampling will be initiated in the following wells based on 1Q2003 data, and a lack of previous monthly sampling and analysis for the analyte suite of concern.

- thallium in Well 00997
- thallium in Well 04591
- thallium in Well 6486
- thallium in Well 70393
- thallium in Well 7086
- thallium in Well P114389
- Sr-89,90 in Well 75992
- U-235 in Well 90299

Because of the time lag since the 1Q2003 data were collected, some of the Table 3-7 wells may have been resampled and their groundwater analyzed for the appropriate analytes. In that event, the resample will be used as the first of the three required monthly sampling events.

## 4.2 Monthly Monitoring Performed During 1Q2003 and 2Q2003

The 4Q2002 RFCA Monitoring Report (URS, 2003b) initiated monthly sampling for the analytes and wells discussed in the following bullets. For each well the triggering event is given followed by the Tier II action level. Brief results are presented from subsequent monthly sampling during 1Q2003 and/or 2Q2003.

- Well 1386 Ni at 941 ug/L on 10/14/02. Ni Tier II is 140 ug/L. Subsequent monthly sampling on 4/30/03, 5/27/03, and 6/10/03 found 730, 1200, and 1440 ug/L in filtered groundwater. This monthly sampling confirms that the Ni concentration in Well 1386 groundwater is well above the Tier II action level.
- Well 1786 U-235 at 2.15 pCi/L on 10/10/02. U-235 Tier II is 1.01 pCi/L. Monthly sampling during January, February, April, May, and June 2003, found activities of 0.137 to 2.96 pCi/L in this well. Seven of 9 values were >1.01 pCi/L, confirming the October Tier II U-235 exceedance.
- Well 1986 Mn at 3480 ug/L on 10/11/02. Mn Tier II is 1720 ug/L. Subsequent monthly sampling on 5/5/03 and 6/24/03 found 5900 and 5640 ug/L. Thus the 10/11/02 Tier II Mn exceedance is apparently confirmed, although these were unfiltered water samples.
- Well 21002 chloroform at 191 ug/L on 11/11/02. Chloroform Tier II is 100 ug/L. Subsequent monthly sampling during May and June 2003 found 220 to 281 ug/L, confirming the November Tier II exceedance.
- Well 23296 Cd at 20 ug/L on 10/22/02. Cd Tier II is 5 ug/L. Subsequent monthly sampling during May, June, and July 2003 found non-detect to 0.36 ug/L Cd. Thus the October Tier II Cd exceedance is not confirmed.
- Well 23296 Ni at 150 ug/L on 10/22/02. Ni Tier II is 140 ug/L. Subsequent monthly sampling during May, June, and July found 30, 75.6, and 38.6 ug/L. Therefore the October Tier II Ni exceedance is not confirmed.
- Well 23296 cis-1,2-dichloroethene (DCE) at 70.6 ug/L on 10/22/02. DCE Tier II is 70 ug/L. Subsequent monthly sampling during May, June, and July found 12, 97.8, and 93 ug/L. Therefore the October Tier II exceedance appears to be confirmed.
- Well 23296 tetrachloroethene (PCE) at 20.5 ug/L on 10/22/02. PCE Tier II is 5 ug/L. Subsequent monthly sampling during May, June, and July found 4, 14.1, and 5.9 ug/L, apparently confirming the October Tier II PCE exceedance.

- Well 3586 Mn at 7830 ug/L on 10/21/02. Mn Tier II is 1720 ug/L. Subsequent monthly sampling during April, May, and June 2003 found 448, 5110, and 6860 ug/L, apparently confirming the October Mn exceedance.
- Well B206989 U-233,234 at 59.4 pCi/L on 11/6/02. Tier II is 1.06 pCi/L. Subsequent monthly sampling on 1/15/03 found 51 pCi/L, confirming the November U-233,234 exceedance in Well B206989.
- Well B206989 U-235 at 1.99 pCi/L on 11/6/02. Tier II is 1.01 pCi/L. Subsequent monthly sampling on 1/15/03 found 2.1 pCi/L, confirming the November U-235 exceedance in Well B206989.
- Well P416689 Ni at 143 ug/L on 10/14/02. Ni Tier II is 140 ug/L. Subsequent monthly sampling during April and June 2003 found 196 and 303 ug/L, confirming the October Tier II Ni exceedance.

## 5 VALIDATION AND DATA QUALITY ASSESSMENT

The following text helps the reader distinguish between the “data validation” or “data verification” performed by ASD, and the “data quality assessment” (DQA) performed by Groundwater Program personnel at RFETS. Also discussed are the technical basis, equations, and criteria used for the groundwater DQA.

### 5.1 General Discussion

Data validation and verification (V&V) procedures are the principal means of assessing the usability of groundwater analytical data. V&V also improves overall data quality by allowing ASD to closely monitor laboratory performance and to provide feedback to each laboratory regarding its ability to produce quality data that meets subcontract requirements. Information from V&V enables ASD to direct analytical work to laboratories that demonstrate superior performance by generating timely, high quality analytical data for RFETS.

Data validation is a rigorous data review performed by a Kaiser-Hill ASD subcontractor on approximately 25% of the groundwater analytical data generated by RFETS. The remaining 75% of the data are verified under less extensive data reviews than the validated data are subjected to. Verification-validation criteria are generally based on government-published standards and guidelines, primarily EPA Contract Laboratory Procedures (CLP) and SW-846 method guidelines for organic and inorganic data evaluation and review. Validation and verification are technically specialized data evaluations and are usually performed by analytical chemists. V&V work for RFETS is performed in accordance with a set of ASD procedures, some of which are listed below.

- K-H, 2002, General Guidelines for Data Verification and Validation, DA-GR01-v2, 10/1/02.
- K-H, 2002, Verification and Validation Guidelines for Volatile Organics, DA-SS01-v3, 10/1/02.
- K-H, 2002, Verification and Validation Guidelines for Inorganic Metals, DA-SS05-v3, 10/1/02.
- K-H, 2002, Verification and Validation Guidelines for Radionuclides by Gamma Spectrometry, DA-GAM-v1, 6/4/02.

All groundwater analytical data collected by RFETS are considered valid (V or V1) unless the V&V process identifies analytical problems that require the data to be qualified. When it is necessary to qualify individual data records, standard qualifier codes (alphanumeric validation codes) are applied. Integer “reason codes” often accompany these validation codes, enabling the data user to determine why the results were qualified. For example, groundwater data with a validation qualifier “R1” and a reason code

“101”, indicates that the verification process rejected the data as unusable for reason 101 (sample holding times were exceeded).

Common data qualifiers are defined below. Please refer to ASD documents for a complete list and for formal definitions.

- V Valid data. Validation found no problems with the results.
- V1 Valid data. Verification found no problems with the results.
- 1 This is a common but erroneous code found in the SWD validation field. Further checking by ASD usually confirms that the corresponding data record has been validated and should be V1.
- J The analytical result is estimated.
- U The analytical result is considered un-detected (non-detect).
- JB Result is <RDL and estimated due to blank contamination.
- NJ The result is presumptively estimated.
- UJ The result is estimated at an elevated detection limit.
- R Unusable data, rejected by validation.
- R1 Unusable data, rejected by verification.

V&V work focuses on evaluation of laboratory quality control data such as method blanks, laboratory control samples (LCS), and spike recoveries. It also checks for adherence to sample and extract holding times, standard analytical methods, contractual requirements, and proper documentation.

Although DQA and V&V examine some of the same quality control data, they do so from different perspectives. DQA (in this report) looks at the overall quality of an entire calendar quarter of groundwater data, in contrast to V&V, which looks at the analytical details of individual data packages. V&V focuses on laboratory methodology, while DQA focuses on interpretation of data describing QC samples that originated in the field, such as “field duplicate” samples and “equipment rinsate” samples.

In contrast to V&V, the data quality assessment performed by Groundwater Program personnel at RFETS, does not assign data qualifiers to individual analytical results or data packages. DQA is a second level of quality assurance intended to be a general assessment of how well the groundwater data collection program is operating. The DQA is performed by evaluating water quality data in terms of the PARCC parameters.

## 5.2 PARCC Parameters

Use of the PARCC parameters for DQA has been promoted by EPA guidance documents. These parameters include: precision, accuracy, representativeness, completeness, and comparability. Accuracy and precision are quantitative measures. Representativeness and comparability are qualitative measures. Completeness is a combination of both quantitative and qualitative measures.

Groundwater Program personnel evaluate the PARCC parameters by following guidelines published in the following QC documents.

- RMRS, 2001, Quality Assurance Program Plan For The Groundwater Monitoring Program Rocky Flats Environmental Technology Site" (the QAPP).
- RMRS, 1998, Procedure for Evaluation of Data For Usability.

The following paragraphs discuss the PARCC parameters in detail and discuss the types of data available to assess them.

### 5.2.1 Criteria for Precision

The precision of a measurement is an expression of the mutual agreement between duplicate measurements of the same property taken under similar conditions. Precision can be expressed quantitatively by the relative percent difference (RPD) between real and field duplicate samples for Metals, Volatile Organic Compounds, Polychlorinated Biphenyls and Water Quality Parameters as defined by the following equation:

$$RPD = \frac{|(S - D)|}{(S + D)/2} * 100$$

where: S = Concentration of analyte in Real Sample

D = Concentration of analyte in Duplicate Sample

The RFETS Groundwater Program uses the "Duplicate Error Ratio" (DER) to quantify the precision of radionuclide activity data.

$$DER = \frac{|(S - D)|}{\sqrt{[(TPU_S)^2 + (TPU_D)^2]}}$$

where:  $TPU_S$  = Total Propagated Uncertainty of the Sample

$TPU_D$  = Total Propagated Uncertainty of the Duplicate

S = Sample Result

D = Duplicate (or Lab Replicate) Result

Because TPU is seldom reported with radionuclide activity data, the two-sigma error or random counting error has been substituted for TPU in the Uranium, Americium/Plutonium and Strontium calculations made for this report.

The RFETS QC criterion for groundwater RPDs is that individual RPDs should be  $\leq 30\%$ . The analogous criterion for DERs is to be  $\leq 1.96$ . The overall goal for the quarterly groundwater dataset is to have 85% of the RPD and DER values comply with the QC criteria.

### 5.2.2 Criteria for Accuracy

Accuracy is the degree of agreement for a measurement with an accepted reference or true value, and is a measure of the bias in a system. The closer the measurement to the true value, the more accurate the measurement. RFETS V&V process (described earlier) is the principal means for evaluating the accuracy of analytical results.

Accuracy assessment for PARCC evaluations, is based on the Procedure for Evaluation of Data For Usability (RMRS, 1998). Because the RFETS V&V process compares the actual analytical methods used by each laboratory to the contract-required analytical methods, the Groundwater Program does not repeat this. However, the DQA does use an Access query to compare the contract-required detection limits (CRDLs) for each analyte to the achieved detection limits.

Matrix spike and matrix spike duplicate recoveries are reported by the analytical laboratories for most non-radionuclide analytical suites. Criteria for acceptable matrix spike recoveries vary between laboratories, depending on the analyte, and the analytical method. The Groundwater Program criterion for acceptable matrix spike results ranges from 75 to 125 % recovery.

Laboratory control sample (LCS) recoveries for radionuclides are often available for groundwater quality data. According to KH-ASD, laboratories in practice will commonly accept LCS values in the range of 70-130 %. LCS percent recoveries between the 70-130 % laboratory range and the 75-125 % QC range required by the KH-ASD laboratory contracts are examined by data validators for acceptability on an analyte by analyte basis. The Groundwater Program criterion for acceptable LCS recoveries ranges from 75 to 125 % recovery.

Because some laboratories reported LCS results in pCi/L, while others calculated % recovery, the ASD-KH team implemented a new reporting criterion, "relative bias". The relative bias criterion is defined in the BOA by the following formula (see Page J-6 of the National BOA, section 2.3.2.5):

$$\text{Relative Bias} = \text{Observed} - \text{Known}$$

where: Observed = measured activity of LCS standard (pCi/L)

Known = known activity of LCS standard (pCi/L)

Acceptable values for relative bias results range from -0.25 to +0.25. ASD-KH requested that laboratories begin reporting relative bias calculations for LCS samples in November 2001, and actual reporting began during the first quarter of 2002.

### 5.2.3 Criteria for Representativeness

Representativeness in DQA is limited to an evaluation of whether analytical results for field samples are truly representative of environmental concentrations, or whether they may have been influenced by the introduction of contamination during collection and handling. The potential introduction of contamination is evaluated by examination of the analytical results for equipment rinsates.

Equipment rinsates are used to assess the efficacy of the decontamination process used to clean groundwater sampling equipment. Analytes detected in rinsate samples indicate possible cross-contamination between environmental samples. Rinsates are samples of volatile-free "distilled" water that have been poured over or through decontaminated sampling equipment and subsequently handled in the same manner as environmental samples.

Although rinsates are used specifically as indicators of cross-contamination from improper decontamination of equipment, they are carried through the entire sampling, shipping, and laboratory process. Therefore, they are good indicators of potential contamination introduced during any of these steps. Because rinsate samples are judged adequate to assess introduced contamination, the Groundwater Program does not use "trip blanks" in its QA program.

Other aspects of representativeness, such as the number of samples and their spatial distribution, are fixed by the FY 2002 Integrated Monitoring Plan (DOE, 2002). The DQA checks if all wells required to be sampled by the IMP, were visited during the quarter.

#### 5.2.4 Criteria for Completeness

A qualitative measure of completeness is the rate of successful sampling. In each quarter the DQA verifies if all samples specified in the IMP were collected, unless a well was dry, or went dry during sampling. The completeness goal for successful sampling is the collection of at least 90% of the planned samples. However, the frequency of dry wells is outside the control of the Groundwater Program. If all required wells were visited (some more than once), sampling completeness is considered acceptable.

Completeness as a quantitative measure of data quality may be expressed as the percentage of valid or acceptable data obtained from a measurement system. K-H ASD tracks analytical laboratory performance and both the shipment of samples to the laboratory and the receipt of data from the laboratory. Therefore the Groundwater Program does not track the timeliness of data receipt from the laboratories, but evaluates data completeness on the following formula:

$$\text{Completeness} = DP_u = \frac{DP_t - DP_n}{DP_t} * 100$$

where:  $DP_u$  = Percentage of usable data points

$DP_t$  = Total number of data points

$DP_n$  = Non-usable (rejected) data points

The completeness criterion is having  $\geq 90\%$  valid samples.

#### 5.2.5 Criteria for Comparability

Comparability is a qualitative parameter. Consistency in the acquisition, handling, and analysis of samples is necessary for comparing results. Data developed under the Groundwater Program are collected in accordance with RFETS SOPs, transported per RFETS SOPs and US-DOT shipping regulations, and analyzed using standard EPA, or nationally recognized analytical methods. This helps to ensure comparability of results with other analyses performed in a similar manner.

At the start of third quarter 2001, nomenclature changed for the test method for metal analyses. However, this change in nomenclature does not affect the comparability of recent results with earlier analyses. K-H

ASD verifies that laboratory analyses are performed according to the standard protocols specified by the RFETS subcontract to each laboratory. Therefore the analytical results should be comparable to data produced by similar methods.

At the start of the second quarter 2001, the technique for the analysis of Volatile Organic Compounds was changed from the EPA 524.2 Drinking Water to the EPA SW-846, 8260 (Low Level) method. The change was made because the SW-846 method requires (as EPA 524.2 does not) a pre-screening analytical run that should help laboratories determine appropriate levels of dilution, when needed. The list of analytes for SW-846 includes all analytes in the EPA 524.2 list with the addition of (detection limits in ug/l given in parentheses) 1,1,2-trichloro-1,2,2-trifluoroethane (1), acetone (10), carbon disulfide (1), 2-butanone (10), 2-hexanone (10), and 4-methyl-2-pentanone (10). Detection limits for all remaining compounds are unchanged (at 1 ug/l) including the RFETS contaminants of concern (vinyl chloride, 1,1-dichloroethene, methylene chloride, carbon tetrachloride, cis-1,2-dichloroethene, chloroform, 1,1,1-trichloroethane, trichloroethene and tetrachloroethene). Because both the EPA 524.2 and SW-846 methods use gas chromatography as the basic analytical method, and detection limits have not changed, results gathered using either method should be comparable.

In the fourth quarter of 1998, the groundwater sampling procedure was modified to enhance the quality of the samples collected, and reduce the amount of purge water generated at certain wells. This practice has continued to the present. Dedicated bladder pumps were installed in some wells with adequate recharge rates. Pump equipped wells provide an opportunity for "micropurging" at the time of sampling.

Micropurging has several advantages over traditional groundwater sampling methods. Micropurge sample collection provides a method of minimizing increased colloid mobilization by removing water from the well in the screened interval at a rate that preserves or minimally disrupts steady-state flow conditions in the aquifer. During micropurge sampling, groundwater is discharged from the aquifer at a rate that minimizes drawdown at the well. Research indicates that colloid mobilization usually does not increase above steady-state conditions during low-flow discharge. Therefore, the collected sample is more likely to represent *in situ* groundwater chemistry. Because less water is needed to purge the pump system compared to purging the entire well with a bailer, there is less purge water to dispose of.

The installation of bladder pumps and micropurging without sample filtration resulted in a change in analytical method for metals. Pump equipped wells are sampled and analyzed for total metals because no filter is used during sample collection. Groundwater samples from bailed wells are filtered and analyzed for dissolved metals.

### 5.3. Groundwater DQA Results 1Q2003

Data used to evaluate the PARCC parameters are included in the 1Q2003 dataset described in Section 3.

### 5.3.1 Precision During the Quarter

Duplicate error ratios (DER) are indicators of precision for radionuclide analyses (see 5.2.1). The QC criterion for precision requires that individual DER values should be  $\leq 1.96$ , and overall the dataset should have  $\geq 85\%$  compliance with the criterion. Table 5-1 is a tabulation of the DER values for 1Q2003 radionuclide analyses. The table has been sorted by the DER parameter so that the range of values is apparent. The DER range is from 0.019 to 1.287. Overall, 100% of the DER data are in compliance with the criterion, indicating excellent precision for radionuclide analyses.

Relative percent difference (RPD) between real and field duplicate sample results is an indicator of precision for non-radionuclide analyses. Individual RPD values should be  $\leq 30\%$  and at least 85% of the RPDs should comply with the criterion. Table 5-2 tabulates RPD values and is sorted first by analyte suite, then by RPD, in order to highlight the RPD range of each suite. RPD values for metals ranged from 0% to 164%; VOCs had RPDs from 0% to 196%; and RPDs for Water Quality Parameters varied from 0% to 34.5%.

Table 5-3 summarizes the RPD findings of Table 5-2 and determines if the 85% goal has been met. During 1Q2003, the RPD goal was met for metals, and water quality parameters, but was not met for VOAs (58.3%). Overall, the non-radionuclide data had 63.7% acceptable RPDs, and failed to meet the 85% goal.

### 5.3.2 Accuracy During the Quarter

Detection limits achieved by the laboratories analyzing samples collected during 1Q2003, were compared with the contract-required-detection limits (CRDLs) as an indicator of accuracy. An analytical reporting limit is raised by the dilution factor when sample dilution is necessary to bring an analyte within an analytical instrument's calibration range. Such dilution is required under laboratory subcontracts issued by RFETS. Therefore, the DQA analysis normalized reporting limits (RDLs) by dividing each of them by the sample dilution factor prior to comparing them against the CRDLs.

During 1Q2003 a total of 14221 RDLs were reported by laboratories for real, duplicate, and rinsate samples analyzed for all requested analytical suites. An Access query compared each normalized RDL to the corresponding CRDL and found only 355 RDLs that exceeded their CRDLs. Those 355 are tabulated in Table 5-4, and almost all of them are for metals analyses performed by a single laboratory by test method EPA 600 (line item code MET-A-013). Ten results for total dissolved solids failed to meet the CRDL, and three results for the VOA 1,1,2-trichloro-1,2,2-trifluoroethane, also failed. The most significant observation is that 97.5% of the 14221 data records achieved the contract-required CRDLs. Thus, by this measure the groundwater data are of high accuracy.

Matrix spike recoveries provide another measure of accuracy. Table 5-5 displays recoveries for about 900 matrix spikes (MS) and matrix spike duplicate (MSD) samples for dissolved gases, metals, VOAs, and water quality parameters (WQP includes major and minor anions). This large amount of data is summarized in Table 5-6. The metals suite, and water quality parameters, met the QC goal by having more than 90% of their recoveries fall in the range 75% to 125%. WQP were the best group with 93.3% of their spike recoveries falling in the acceptable range. This quarter, VOCs failed to meet the accuracy goal by having 81% acceptable recoveries. Dissolved gases did not meet the goal by having only 67.9% acceptable recoveries. (Note that the data records for dissolved gases are not validated and are used in plume degradation evaluations.) Overall, across all analytical suites, the percentage of acceptable MS/MSD results was 89.7%, just missing the accuracy goal of 90%.

Relative bias values for Laboratory Control Samples (LCS) are used to evaluate the accuracy of radionuclide analyses, instead of matrix spikes. Table 5-7 is a tabulation of relative bias values for radionuclide analyses generated during 1Q2003. The table is sorted in order by relative bias to show its range. The QC criterion for the acceptable range of relative bias values is from  $-0.25$  to  $+0.25$ . Note that 100% of the relative bias values for radionuclide LCS samples are in the acceptable range. Thus the groundwater radiochemistry data appear to be of high accuracy.

LCSs results for non-radionuclide suites were available for gases, metals, VOAs, and water quality parameters (including anions). These LCS recoveries are tabulated in Table 5-8, which is sorted by analyte group, analytical method (LIC), then by % recovery. All but one of the LCS recoveries for metals fell in the range 86.6% to 115% and were within the 75% to 125% acceptable QC range. Out of more than 600 LCS results for metals, only a single recovery for sodium was not acceptable, at 185.3% recovery. LCS recoveries for gases fell between 72% and 109% and all but two recoveries were acceptable. Similarly water quality parameter recoveries ranged from 90% to 110% and were all acceptable. VOA recoveries were acceptable on the high end at 122%, but 7 VOA LCSs were low with 58% to 74% recoveries. Despite the 7 low values, 96.6% of the VOA LCS recoveries were in the acceptable range. In summary the LCS recoveries indicate that 1Q2003 groundwater analytical data for metals, gases, VOAs, and water quality parameters are all of high accuracy.

Another aspect of accuracy is "rejected data". Out of 14269 analytical records representing reals, duplicates and rinsates during 1Q2003, only 9 records were rejected (R1 qualified) during data verification, or validation. Another way to state this is that 99.94% of the analytical data collected during the first quarter were considered to be valid and usable. Table 5-9 lists the 9 rejected records, all of which were for sulfide. Most of the rejections were for reason code 113, which means that the pre-digestion matrix spike recovery was  $<30\%$ . Reason code 159 indicates that the magnitude of the calibration verification blank exceeded the RDL.

### 5.3.3 Representativeness During the Quarter

As written earlier, representativeness is an evaluation of the sampling procedure for its ability to reflect the true groundwater concentrations of contaminants. Equipment rinsate samples are used by the Groundwater Program to determine whether there is introduced contamination from improper or incomplete decontamination of the sampling equipment.

During 1Q2003 a total of 970 rinsate analytical records were generated for VOAs, metals, radionuclides and water quality parameters. About 91% of these records lack evidence of contamination. The remaining 9% (93 records) are tabulated in Table 5-10 and represent various degrees of evidence of contamination, potentially due to incomplete decontamination of sampling equipment.

The strongest evidence of contamination appear to be the records near the top and middle of Table 5-10, and which lack laboratory qualifiers. Most of these records were considered to be valid data under verification (V1 qualifiers). Several records on Table 5-10, exceed Tier II. A rinsate associated with Well 00191 sampled on 2/19/03 contained tetrachloroethene (PCE) at 6.5 ug/L. That PCE concentration exceeds the Tier II action level of 5 ug/L. Thallium was 5.3 ug/L (with a B qualifier) in the same rinsate from Well 00191 on 2/19/03. This T1 result is below the method detection limit of 10, but above both the instrument detection limit, and above the Tier II action level of 2 ug/L. Similarly, Well 37201, sampled 3/11/03, had a rinsate with a T1 concentration of 4.2 ug/L, which is above the action level. These metals and chlorinated compounds may indicate incomplete equipment decontamination.

Evidence of inadequate decontamination may be the total dissolved solids (TDS) on Table 5-10. These TDS records are 46, 37, 22, 8, and 7 mg/L, all greater than the TDS detection limit of 5 mg/L.

Zinc has a low reporting limit in RFETS groundwater, usually less than 1 ug/L. Zinc in four rinsate samples collected during January and February 2003, had substantial concentrations of: 48, 46.8, 35.7, and 24.5 ug/L. The source of this zinc is unknown.

Table 5-10 contains several dozen rinsate records for metals, which are "B" qualified, denoting that they are above the instrument detection limit, but below the method detection limit. Most of these appear to be low level detections of metals that tend to be relatively abundant in groundwater and soil such as: Ca, Mg, Na, K, Mn, Fe, and Sr. However, there is some evidence of the trace metals: Cr, Co, Cu and Tl.

Overall, very little contamination was introduced during 1Q2003 groundwater sampling and/or shipping activities, because at least 91% of the rinsates appear to be clean, and the remaining 9% of records are mostly "B" or "J" qualified. Therefore groundwater quality data for the fourth quarter are judged to be representative of the actual well water concentrations.

Because all required sampling locations defined in the IMP were visited (Table 5-11 discussed below), and almost all samples that could be collected were analyzed, analyses for the first quarter 2003 are judged to be representative with respect to spatial coverage.

#### 5.3.4 Completeness During the Quarter

Table 5-11 indicates that groundwater monitoring for the first quarter required 165 sampling visits to wells or drains and all 165 were visited by a sampling crew. In fact, multiple visits were made to many dry wells and to wells with insufficient water for collection of all requested samples.

Dry wells and wells with insufficient groundwater prevented collection of all requested samples. Table 5-11 shows that none of the requested samples for polychlorinated biphenyls (PCBs) or total petroleum hydrocarbon (TPH) analyses were collected. However, the sampling success rates for all other requested suites fell between 59% and 100%. The overall sampling success rate (for all analyte suites) was 78% during 1Q2003. The goal, groundwater conditions permitting, is to have greater than or equal to 90% successful sampling. However, because availability of groundwater is beyond the control of the samplers, and because all requested wells were visited, sampling completeness is considered adequate for 1Q2003.

Validation/Verification completeness is summarized in Table 5-12. This table compiles by analytical suite (actually SWD line item code), the total number of data points for reals, duplicates and rinsate samples. It then subtracts rejected data points, and subtracts points that lack validation qualifiers. The result is the net number of usable validated or verified data points, and this is expressed as % usable data, or % V&V completeness. The QC goal for completeness is  $\geq 90\%$ .

Dissolved gas data are not currently verified or validated, so they fail the completeness goal of 90%. Data generated by the water quality parameter method, E376.1 (sulfide), failed to meet the completeness goal. Validation completeness for metals, and most radionuclides were 100%, while VOCs were 95%. All water quality parameters other than sulfide had acceptable completeness. The overall validation completeness across all analytical suites was 96.2%, exceeding the completeness goal. Therefore from the perspective of V&V completeness, the 1Q2003 groundwater data are acceptable.

Another measure of completeness is that an adequate number of QC samples (field duplicates and equipment rinsates) must be collected to meet QC requirements. The recommended frequency for collecting duplicate samples is 1 duplicate (DUP) per 20 or fewer primary (REAL) water samples. In other words, duplicates should be collected at a 5% or greater frequency per REAL sample. Like duplicates, rinsate samples (RNS) are also to be collected at a 5% or greater rate.

The sample collection frequencies of REAL, DUP, and RNS samples are tabulated by analyte suite in Table 5-13. Dissolved gases do not appear under "Analyte Group" because no duplicate or rinsate

samples were collected for these analytes during 1Q2003. Field crew supervision will be alerted to try to correct this problem during future groundwater sampling.

Excepting gases, the ratios of REAL/ DUP samples shown in Table 5-13 all meet groundwater program QC goals with one DUP per 13 or fewer REALs. This means that duplicates were collected at a frequency of >7.7%. Across all analyte suites and samples collected during the quarter, the overall frequency of duplicates was 10.1%, greatly exceeding program goals. If the data in SWD are examined on a per record basis, the frequency of duplicates is similar at 9.9%.

Again excepting dissolved gases, the ratios of REAL/ RNS samples of Table 5-13 meet program QC goals with one rinsate per 20 or fewer REALs. Overall, across all suites and samples collected during the quarter, the rinsate collection frequency was 9.8%, exceeding program goals. On a per record basis the frequency of rinsates was 8.1%.

In summary, both field duplicate and rinsate sampling frequencies were within QC requirements on both a per sample and a per record basis, with the exception of dissolved gases.

### 5.3.5 Comparability During the Quarter

No changes were made to groundwater sampling or to analytical procedures in the first quarter of 2003. Therefore the analytical data generated during 1Q2003 should be comparable to corresponding analyses from previous quarters.

## 5.4 Quarterly DQA Summary

The above DQA evaluations of groundwater quality data for 1Q2003 lead to the following conclusions, listed by PARCC parameter.

### *Precision*

- Overall, 100% of the DER values are in compliance with the criterion, indicating excellent precision for radionuclide analyses.
- Overall, the non-radionuclide data had 63.7% acceptable RPDs, and failed to meet the 85% goal. The reason for this was that VOCs had a lower than usual percentage of acceptable RPDs, with only 58.3% acceptable.

### *Accuracy*

- The most significant observation is that 97.5% of the data records achieved the contract-required CRDLs. By this measure the groundwater data are of high accuracy.
- Out of 14269 analytical records representing reals, duplicates and rinsates during 1Q2003, only 9 records were rejected (R1 qualified) during data verification or validation. Another way to state this is that 99.94% of the analytical data collected during the quarter were considered to be valid and usable.
- Overall, across all analytical suites, the percentage of acceptable MS/MSD results was 89.7%, just missing the accuracy goal of 90%.
- Note that 100% of the relative bias values for radionuclide LCS samples are in the acceptable range. Thus the radiochemistry data also appear to be of high accuracy. High percentages of LCS recoveries in the acceptable range indicate that 1Q2003 groundwater analytical data for metals, gases, VOAs, and water quality parameters are all of high accuracy.

#### *Representativeness*

- Overall, little contamination was introduced during 1Q2003 groundwater sampling and/or shipping activities, because at least 91% of the rinsates appear to be clean, and the remaining 9% of records are mostly "B" or "J" qualified. Therefore in general groundwater quality data for the first quarter are judged to be representative of the actual well water concentrations.
- Evidence of inadequate decontamination may be the total dissolved solids (TDS) on Table 5-10. These TDS records are 46, 37, 22, 8, and 7 mg/L, all greater than the TDS detection limit of 5 mg/L. A rinsate associated with Well 00191 sampled on 2/19/03 contained tetrachloroethene (PCE) at 6.5 ug/L, exceeding the Tier II action level of 5 ug/L. Thallium was 5.3 ug/L (with a B qualifier) in the same rinsate from Well 00191 on 2/19/03. This Tl result is below the method detection limit of 10, but above both the instrument detection limit, and above the Tier II action level of 2 ug/L. Similarly, Well 37201, sampled 3/11/03, had a rinsate with a Tl concentration of 4.2 ug/L, which is above the action level. These metals, TDS, and chlorinated compounds may indicate incomplete equipment decontamination.

#### *Completeness*

- The overall sampling success rate (for all analyte suites) was 78% during 1Q2003. Although this is below the goal of 90%, the availability of groundwater is beyond the control of the samplers. Because all requested wells were visited, sampling completeness is considered adequate for 1Q2003.

- The overall validation completeness across all analytical suites was 96.2%, exceeding the completeness goal. Therefore from the perspective of V&V completeness the 1Q2003 groundwater data are acceptable.
- In summary, both field duplicate and rinsate sampling frequencies met QC requirements on both a per sample and a per record basis, with the exception of dissolved gases.

#### *Comparability*

- No changes were made to groundwater sampling or to analytical procedures in the first quarter of 2003. Therefore, the analytical data generated during the quarter should be comparable to previous quarters.

Table 5-1. Duplicate Error Ratios (DER) for Radionuclides.

Location	Sample Date	Analyte	Real Result	Real 2 Sigma Error	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate 2 Sigma Error	Duplicate Lab Qualifier	Duplicate Validation	Units	DER
00597	2/4/2003	URANIUM-238	0.0512	0.141	U	V	0.054	0.0867	U	V	PCI/L	0.019
37201	3/11/2003	AMERICIUM-241	0.00709	0.00699	J	V1	0.00737	0.0115	U	V1	PCI/L	0.028
37201	3/11/2003	URANIUM-233,-234	1.54	0.531		V1	1.47	0.518		V1	PCI/L	0.045
79202	1/30/2003	TRITIUM	1020	222		V1	1070	217		V1	PCI/L	0.046
79102	1/28/2003	TRITIUM	574	189		V1	544	179		V1	PCI/L	0.052
00191	2/19/2003	URANIUM-238	1.23	0.439		V1	1.16	0.4		V1	PCI/L	0.056
22896	1/23/2003	AMERICIUM-241	0.00636	0.011	U	V1	0.00555	0.0109	U	V1	PCI/L	0.066
79202	1/30/2003	URANIUM-238	38.4	6.63		V1	41.5	7.04		V1	PCI/L	0.074
79202	1/30/2003	PLUTONIUM-239/240	0.00837	0.0116	U	V1	0.00985	0.0144	U	V1	PCI/L	0.097
79102	1/28/2003	URANIUM-233,-234	138	27.7		V	125	27		V	PCI/L	0.102
22896	1/23/2003	URANIUM-238	0.0747	0.133	U	V1	0.0596	0.112	U	V1	PCI/L	0.104
37301	2/27/2003	URANIUM-233,-234	0.446	0.28	J	V1	0.515	0.288	J	V1	PCI/L	0.118
79102	1/28/2003	AMERICIUM-241	0.0128	0.0103	J	V	0.0158	0.0134	U	V	PCI/L	0.159
37201	3/11/2003	URANIUM-238	0.938	0.4	J	V1	0.796	0.354	J	V1	PCI/L	0.159
79202	1/30/2003	URANIUM-233,-234	40.3	6.96		V1	49.3	8.3		V1	PCI/L	0.181
22896	1/23/2003	URANIUM-233,-234	0.116	0.163	U	V1	0.158	0.178	U	V1	PCI/L	0.185
00191	2/19/2003	URANIUM-233,-234	1.93	0.579		V1	2.43	0.641		V1	PCI/L	0.200
P209389	3/17/2003	URANIUM-238	0.598	0.313	J	V1	0.773	0.387	J	V1	PCI/L	0.210
P209389	3/17/2003	STRONTIUM-89,90	0.0789	0.245	U	V	0.138	0.179	U	V	PCI/L	0.210
79102	1/28/2003	URANIUM-238	118	24		V	96.5	21.2		V	PCI/L	0.216
79102	1/28/2003	NEPTUNIUM-237	-0.14	0.214	U	V	-0.0896	0.158	U	V	PCI/L	0.217
79202	1/30/2003	AMERICIUM-241	0.0142	0.0144	U	V1	0.0196	0.0154	U	V1	PCI/L	0.222
37201	3/11/2003	PLUTONIUM-239/240	0.0109	0.0124	U	V1	0.00727	0.0101	U	V1	PCI/L	0.253
P209389	3/17/2003	URANIUM-233,-234	0.657	0.337	J	V1	0.955	0.45	J	V1	PCI/L	0.294
P209389	3/17/2003	TRITIUM	-69.6	206	U	V1	-144	203	U	V1	PCI/L	0.296
22896	1/23/2003	URANIUM-235	-0.0284	0.104	U	V1	0.00315	0.121	U	V1	PCI/L	0.303
37301	2/27/2003	AMERICIUM-241	0.00231	0.00454	U	V1	0.00431	0.00598	U	V1	PCI/L	0.319

Table 5-1. Duplicate Error Ratios (DER) for Radionuclides (continued).

Location	Sample Date	Analyte	Real Result	Real 2 Sigma Error	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate 2 Sigma Error	Duplicate Lab Qualifier	Duplicate Validation	Units	DER
00597	2/4/2003	URANIUM-235	-0.0374	0.0846	U	V	-0.0812	0.0498	U	V	PCI/L	0.374
P209389	3/17/2003	AMERICIUM-241	0.00446	0.00619	U	V1	0.0084	0.0101	U	V1	PCI/L	0.378
37301	2/27/2003	PLUTONIUM-239/240	0.00873	0.0103	U	V1	0.00363	0.0101	U	V1	PCI/L	0.467
40399	2/11/2003	TRITIUM	-176	164	U	V1	-84	163	U	V1	PCI/L	0.499
00191	2/19/2003	URANIUM-235	0.18	0.167	U	V1	0.084	0.112	U	V1	PCI/L	0.514
37301	2/27/2003	URANIUM-238	0.124	0.153	U	V1	0.323	0.224	J	V1	PCI/L	0.557
79102	1/28/2003	PLUTONIUM-239/240	0.0133	0.0151	U	V	0.00448	0.00879	U	V	PCI/L	0.560
40399	2/11/2003	URANIUM-238	0.0454	0.0855	U	V	0.151	0.202	U	V	PCI/L	0.609
00191	2/19/2003	AMERICIUM-241	0.0145	0.0101	J	V1	0.0398	0.0186		V1	PCI/L	0.616
37201	3/11/2003	URANIUM-235	0.179	0.176	U	V1	0.0617	0.0991	U	V1	PCI/L	0.629
00597	2/4/2003	URANIUM-233,-234	0.0342	0.166	U	V	0.223	0.24	U	V	PCI/L	0.679
37301	2/27/2003	URANIUM-235	0.0576	0.108	U	V1	-0.0168	0.0723	U	V1	PCI/L	0.681
79202	1/30/2003	URANIUM-235	4.6	1.07		V1	2.47	0.676		V1	PCI/L	0.791
40399	2/11/2003	URANIUM-233,-234	0.0981	0.121	U	V	0.577	0.355	J	V	PCI/L	0.812
00191	2/19/2003	PLUTONIUM-239/240	0.0123	0.0145	U	V1	0	0.011	U	V1	PCI/L	0.848
22896	1/23/2003	PLUTONIUM-239/240	0.0156	0.0126	J	V1	0.00352	0.0069	U	V1	PCI/L	0.923
79202	1/30/2003	NEPTUNIUM-237	-0.193	0.327	U	V1	0.144	0.319	U	V1	PCI/L	0.943
00191	2/19/2003	NEPTUNIUM-237	0	0.119	U	V1	0.401	0.313	U	V1	PCI/L	0.959
P209389	3/17/2003	URANIUM-235	0.174	0.177	U	V1	0.0017	0.0922	U	V1	PCI/L	0.973
P209389	3/17/2003	PLUTONIUM-239/240	-0.00404	0.00562	U	V1	0.00199	0.00871	U	V1	PCI/L	1.011
79102	1/28/2003	URANIUM-235	16.1	4.39		V	7.32	2.81		V	PCI/L	1.029
40399	2/11/2003	URANIUM-235	0.0228	0.0606	U	V	-0.0841	0.177	U	V	PCI/L	1.031
00597	2/4/2003	TRITIUM	-167	149	U	V	28.1	167	U	V	PCI/L	1.287

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data.

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
37201	3/11/2003	ANTIMONY	2	U	V	2	U	V	UG/L	0.00
00191	2/19/2003	ANTIMONY	1.3	U	J1	1.3	U	J1	UG/L	0.00
37301	2/27/2003	ANTIMONY	0.19	U	V1	0.19	U	V1	UG/L	0.00
22896	1/23/2003	ANTIMONY	1.3	U	J1	1.3	U	J1	UG/L	0.00
40399	2/11/2003	ANTIMONY	1.4	U	V1	1.4	U	V1	UG/L	0.00
79102	1/28/2003	ANTIMONY	0.62	U	J1	0.62	U	J1	UG/L	0.00
79202	1/30/2003	ANTIMONY	1.4	U	V1	1.4	U	V1	UG/L	0.00
00597	2/4/2003	ANTIMONY	1.4	U	V1	1.4	U	V1	UG/L	0.00
P209389	3/17/2003	ANTIMONY	2	U	J1	2	U	J1	UG/L	0.00
40399	2/11/2003	ARSENIC	0.7	U	V1	0.7	U	V1	UG/L	0.00
79202	1/30/2003	ARSENIC	0.7	U	V1	0.7	U	V1	UG/L	0.00
00597	2/4/2003	ARSENIC	0.7	U	V1	0.7	U	V1	UG/L	0.00
P209389	3/17/2003	ARSENIC	3.2	U	V1	3.2	U	V1	UG/L	0.00
37201	3/11/2003	ARSENIC	3.2	U	V	3.2	U	V	UG/L	0.00
37301	2/27/2003	BARIUM	3760		V1	3760		V1	UG/L	0.00
P209389	3/17/2003	BARIUM	89	B	J1	89	B	J1	UG/L	0.00
37201	3/11/2003	BARIUM	3200		V	3200		V	UG/L	0.00
79102	1/28/2003	BARIUM	219		V1	219		V1	UG/L	0.00
37201	3/11/2003	BERYLLIUM	0.28	U	J	0.28	U	J	UG/L	0.00
37301	2/27/2003	BERYLLIUM	0.015	U	J1	0.015	U	J1	UG/L	0.00
40399	2/11/2003	BERYLLIUM	0.038	UN	V1	0.038	UN	V1	UG/L	0.00
79202	1/30/2003	BERYLLIUM	0.038	U	V1	0.038	U	V1	UG/L	0.00
22896	1/23/2003	BERYLLIUM	1	U	J1	1	U	J1	UG/L	0.00
00191	2/19/2003	BERYLLIUM	1	U	J1	1	U	J1	UG/L	0.00
P209389	3/17/2003	BERYLLIUM	0.28	U	V1	0.28	U	V1	UG/L	0.00
00597	2/4/2003	BERYLLIUM	0.038	U	V1	0.038	U	V1	UG/L	0.00
P209389	3/17/2003	CADMIUM	0.65	U	V1	0.65	U	V1	UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00597	2/4/2003	CADMIUM	0.099	U	V1	0.099	U	V1	UG/L	0.00
22896	1/23/2003	CADMIUM	1	U	J1	1	U	J1	UG/L	0.00
00191	2/19/2003	CADMIUM	1	U	J1	1	U	J1	UG/L	0.00
P209389	3/17/2003	CALCIUM	110000		V1	110000		V1	UG/L	0.00
P209389	3/17/2003	CHROMIUM	0.32	U	V1	0.32	U	V1	UG/L	0.00
00191	2/19/2003	CHROMIUM	2	U	J1	2	U	J1	UG/L	0.00
37201	3/11/2003	CHROMIUM	0.32	U	V	0.32	U	V	UG/L	0.00
79102	1/28/2003	CHROMIUM	7.5		V1	7.5		V1	UG/L	0.00
79102	1/28/2003	COBALT	5.7	B	V1	5.7	B	V1	UG/L	0.00
79202	1/30/2003	COBALT	2.7	B	V1	2.7	B	V1	UG/L	0.00
22896	1/23/2003	COBALT	10	U	J1	10	U	J1	UG/L	0.00
00597	2/4/2003	COBALT	1.2	U	V1	1.2	U	V1	UG/L	0.00
P209389	3/17/2003	COBALT	0.46	U	UJ1	0.46	U	UJ1	UG/L	0.00
40399	2/11/2003	COBALT	1.2	U	V1	1.2	U	V1	UG/L	0.00
00191	2/19/2003	COBALT	10	U	J1	10	U	J1	UG/L	0.00
79102	1/28/2003	COPPER	2	B	V1	2	B	V1	UG/L	0.00
40399	2/11/2003	COPPER	1.4	UN	V1	1.4	UN	V1	UG/L	0.00
22896	1/23/2003	COPPER	3	U	J1	3	U	J1	UG/L	0.00
00191	2/19/2003	COPPER	3	U	J1	3	U	J1	UG/L	0.00
P209389	3/17/2003	IRON	7.5	U	J1	7.5	U	J1	UG/L	0.00
00191	2/19/2003	IRON	50	U	J1	50	U	J1	UG/L	0.00
79102	1/28/2003	LEAD	0.65	U	V1	0.65	U	V1	UG/L	0.00
37201	3/11/2003	LEAD	0.75	U	J	0.75	U	J	UG/L	0.00
P209389	3/17/2003	LEAD	0.75	U	V1	0.75	U	V1	UG/L	0.00
22896	1/23/2003	LEAD	2	U	J1	2	U	J1	UG/L	0.00
00191	2/19/2003	LEAD	2	U	J1	2	U	J1	UG/L	0.00
22896	1/23/2003	LITHIUM	50	U	J1	50	U	J1	UG/L	0.00
79202	1/30/2003	LITHIUM	278		V1	278		V1	UG/L	0.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	LITHIUM	50	U	J1	50	U	J1	UG/L	0.00
37301	2/27/2003	LITHIUM	2.9	U	J1	2.9	U	J1	UG/L	0.00
P209389	3/17/2003	MAGNESIUM	17000		V1	17000		V1	UG/L	0.00
79102	1/28/2003	MAGNESIUM	63300		V1	63300		V1	UG/L	0.00
P209389	3/17/2003	MANGANESE	0.88	B	UJ1	0.88	B	UJ1	UG/L	0.00
00191	2/19/2003	MANGANESE	10	U	J1	10	U	J1	UG/L	0.00
22896	1/23/2003	MANGANESE	10	U	J1	10	U	J1	UG/L	0.00
40399	2/11/2003	MERCURY	0.043	U	V1	0.043	U	V1	UG/L	0.00
79102	1/28/2003	MERCURY	0.1	U	V1	0.1	U	V1	UG/L	0.00
37201	3/11/2003	MERCURY	0.016	U	J	0.016	U	J	UG/L	0.00
22896	1/23/2003	MERCURY	0.1	U	J1	0.1	U	J1	UG/L	0.00
00191	2/19/2003	MERCURY	0.1	U	J1	0.1	U	J1	UG/L	0.00
P209389	3/17/2003	MERCURY	0.016	U	V1	0.016	U	V1	UG/L	0.00
37201	3/11/2003	MOLYBDENUM	2.4	U	V	2.4	U	V	UG/L	0.00
22896	1/23/2003	MOLYBDENUM	25	U	J1	25	U	J1	UG/L	0.00
79102	1/28/2003	MOLYBDENUM	1.3	B	V1	1.3	B	V1	UG/L	0.00
40399	2/11/2003	MOLYBDENUM	1.6	U	V1	1.6	U	V1	UG/L	0.00
00191	2/19/2003	MOLYBDENUM	25	U	J1	25	U	J1	UG/L	0.00
P209389	3/17/2003	MOLYBDENUM	2.4	U	V1	2.4	U	V1	UG/L	0.00
00597	2/4/2003	MOLYBDENUM	1.6	U	V1	1.6	U	V1	UG/L	0.00
79202	1/30/2003	MOLYBDENUM	1.6	U	V1	1.6	U	V1	UG/L	0.00
79202	1/30/2003	NICKEL	12.9	B	V1	12.9	B	V1	UG/L	0.00
00597	2/4/2003	NICKEL	1.1	U	V1	1.1	U	V1	UG/L	0.00
22896	1/23/2003	NICKEL	20	U	J1	20	U	J1	UG/L	0.00
00191	2/19/2003	NICKEL	20	U	J1	20	U	J1	UG/L	0.00
22896	1/23/2003	POTASSIUM	1000	U	J1	1000	U	J1	UG/L	0.00
37201	3/11/2003	POTASSIUM	18000		V	18000		V	UG/L	0.00
00597	2/4/2003	SELENIUM	0.83	U	V1	0.83	U	V1	UG/L	0.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	SELENIUM	3	U	J1	3	U	J1	UG/L	0.00
22896	1/23/2003	SELENIUM	3	U	J1	3	U	J1	UG/L	0.00
40399	2/11/2003	SELENIUM	0.83	U	V1	0.83	U	V1	UG/L	0.00
79202	1/30/2003	SELENIUM	0.83	U	V1	0.83	U	V1	UG/L	0.00
P209389	3/17/2003	SELENIUM	2.4	U	J1	2.4	U	J1	UG/L	0.00
37301	2/27/2003	SELENIUM	0.4	U	J1	0.4	U	J1	UG/L	0.00
79202	1/30/2003	SILVER	0.044	U	V1	0.044	U	V1	UG/L	0.00
22896	1/23/2003	SILVER	1	U	J1	1	U	J1	UG/L	0.00
37301	2/27/2003	SILVER	0.043	U	V1	0.043	U	V1	UG/L	0.00
37201	3/11/2003	SILVER	0.23	U	V	0.23	U	V	UG/L	0.00
00597	2/4/2003	SILVER	0.044	U	V1	0.044	U	V1	UG/L	0.00
P209389	3/17/2003	SILVER	0.23	U	V1	0.23	U	V1	UG/L	0.00
79102	1/28/2003	SILVER	0.2	U	V1	0.2	U	V1	UG/L	0.00
P209389	3/17/2003	STRONTIUM	540		V1	540		V1	UG/L	0.00
37201	3/11/2003	STRONTIUM	4000		J	4000		J	UG/L	0.00
37301	2/27/2003	THALLIUM	0.41	U	V1	0.41	U	V1	UG/L	0.00
P209389	3/17/2003	THALLIUM	3.6	U	J1	3.6	U	J1	UG/L	0.00
00597	2/4/2003	THALLIUM	0.13	U	V1	0.13	U	V1	UG/L	0.00
P209389	3/17/2003	TIN	2.8	U	V1	2.8	U	V1	UG/L	0.00
37301	2/27/2003	TIN	2.3	U	V1	2.3	U	V1	UG/L	0.00
79102	1/28/2003	TIN	0.9	U	V1	0.9	U	V1	UG/L	0.00
00191	2/19/2003	TIN	50	U	J1	50	U	J1	UG/L	0.00
00597	2/4/2003	TIN	3.2	U	V1	3.2	U	V1	UG/L	0.00
22896	1/23/2003	TIN	50	U	J1	50	U	J1	UG/L	0.00
37201	3/11/2003	URANIUM, TOTAL	2.9	U	V	2.9	U	V	UG/L	0.00
00597	2/4/2003	URANIUM, TOTAL	2.8	U	V1	2.8	U	V1	UG/L	0.00
P209389	3/17/2003	URANIUM, TOTAL	2.9	U	V1	2.9	U	V1	UG/L	0.00
40399	2/11/2003	URANIUM, TOTAL	2.8	UN	V1	2.8	UN	V1	UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
37301	2/27/2003	URANIUM, TOTAL	2.4	UN	V1	2.4	UN	V1	UG/L	0.00
00191	2/19/2003	VANADIUM	10	U	J1	10	U	J1	UG/L	0.00
79202	1/30/2003	VANADIUM	7.3	U	V1	7.3	U	V1	UG/L	0.00
37201	3/11/2003	VANADIUM	1	U	V	1	U	V	UG/L	0.00
22896	1/23/2003	VANADIUM	10	U	J1	10	U	J1	UG/L	0.00
P209389	3/17/2003	VANADIUM	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	VANADIUM	7.3	U	V1	7.3	U	V1	UG/L	0.00
40399	2/11/2003	VANADIUM	7.3	U	V1	7.3	U	V1	UG/L	0.00
00597	2/4/2003	VANADIUM	7.3	U	V1	7.3	U	V1	UG/L	0.00
22896	1/23/2003	ZINC	15	U	J1	15	U	J1	UG/L	0.00
00191	2/19/2003	ZINC	15	U	J1	15	U	J1	UG/L	0.00
79102	1/28/2003	MANGANESE	394		V1	395		V1	UG/L	0.25
79102	1/28/2003	ALUMINUM	38.7		UJ1	38.6		UJ1	UG/L	0.26
37301	2/27/2003	COBALT	32.3	B	V1	32.4	B	V1	UG/L	0.31
37301	2/27/2003	CALCIUM	285000		V1	284000		V1	UG/L	0.35
40399	2/11/2003	MANGANESE	65.1		V1	64.8		V1	UG/L	0.46
79102	1/28/2003	STRONTIUM	2120		V1	2130		V1	UG/L	0.47
79102	1/28/2003	SODIUM	849000		V1	854000		V1	UG/L	0.59
37301	2/27/2003	MANGANESE	15700		I	15800		I	UG/L	0.63
79202	1/30/2003	CALCIUM	297000		V1	299000		V1	UG/L	0.67
40399	2/11/2003	STRONTIUM	591	N	V1	595	N	V1	UG/L	0.67
79102	1/28/2003	CALCIUM	430000		V1	433000		V1	UG/L	0.70
22896	1/23/2003	STRONTIUM	137	B	J1	136	B	J1	UG/L	0.73
79102	1/28/2003	LITHIUM	510	B	J1	514	B	J1	UG/L	0.78
79102	1/28/2003	NICKEL	36.5		V1	36.2		V1	UG/L	0.83
40399	2/11/2003	CALCIUM	115000		V1	116000		V1	UG/L	0.87
79102	1/28/2003	POTASSIUM	108000	B	J1	109000	B	J1	UG/L	0.92
00191	2/19/2003	POTASSIUM	1010	B	J1	1000	U	J1	UG/L	1.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
22896	1/23/2003	MAGNESIUM	4990	B	J1	5040		J1	UG/L	1.00
40399	2/11/2003	BARIUM	287		V1	284		V1	UG/L	1.05
22896	1/23/2003	BARIUM	28.1	B	J1	27.8	B	J1	UG/L	1.07
22896	1/23/2003	SODIUM	18400		J1	18200		J1	UG/L	1.09
40399	2/11/2003	MAGNESIUM	18000		V1	18200		V1	UG/L	1.10
79202	1/30/2003	STRONTIUM	1650		J1	1670		J1	UG/L	1.20
00597	2/4/2003	CALCIUM	30800		V1	31200		V1	UG/L	1.29
79202	1/30/2003	BARIUM	153		V1	151		V1	UG/L	1.32
00597	2/4/2003	LITHIUM	7.6	B	V1	7.5	B	V1	UG/L	1.32
79202	1/30/2003	POTASSIUM	90000		J1	91200		J1	UG/L	1.32
37201	3/11/2003	CALCIUM	740000		V	750000		V	UG/L	1.34
79102	1/28/2003	URANIUM, TOTAL	370		V1	375		V1	UG/L	1.34
37301	2/27/2003	MAGNESIUM	51500		V1	50800		V1	UG/L	1.37
40399	2/11/2003	SODIUM	30100		V1	30600		V1	UG/L	1.65
00191	2/19/2003	STRONTIUM	511		J1	520		J1	UG/L	1.75
22896	1/23/2003	IRON	114		J1	112		J1	UG/L	1.77
00597	2/4/2003	SODIUM	11000		V1	11200		V1	UG/L	1.80
22896	1/23/2003	ARSENIC	5	U	J1	5.1	B	J1	UG/L	1.98
37301	2/27/2003	SODIUM	340000		I	347000		I	UG/L	2.04
00597	2/4/2003	STRONTIUM	145	B	J1	148	B	J1	UG/L	2.05
00191	2/19/2003	BARIUM	144	B	J1	147	B	J1	UG/L	2.06
00191	2/19/2003	SODIUM	6890		J1	7040		J1	UG/L	2.15
00191	2/19/2003	MAGNESIUM	13700		J1	14000		J1	UG/L	2.17
22896	1/23/2003	CALCIUM	26600		J1	27200		J1	UG/L	2.23
00191	2/19/2003	CALCIUM	130000		J1	133000		J1	UG/L	2.28
37301	2/27/2003	COPPER	1.71	B	V1	1.75	B	V1	UG/L	2.31
37301	2/27/2003	ARSENIC	4.2	B	V1	4.3	B	V1	UG/L	2.35
40399	2/11/2003	NICKEL	4.3	B	V1	4.2	B	V1	UG/L	2.35

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
79202	1/30/2003	ZINC	30.8		V1	31.6		V1	UG/L	2.56
40399	2/11/2003	LITHIUM	15.4	B	V1	15	B	V1	UG/L	2.63
40399	2/11/2003	POTASSIUM	1730	BN	V1	1780	BN	V1	UG/L	2.85
79202	1/30/2003	MANGANESE	27.5	E	J1	28.3	E	J1	UG/L	2.87
37301	2/27/2003	IRON	7970	N	J1	7720	N	J1	UG/L	3.19
79102	1/28/2003	THALLIUM	0.93	B	UJ1	0.9	U	V1	UG/L	3.28
40399	2/11/2003	CHROMIUM	4.77		V1	4.61		V1	UG/L	3.41
22896	1/23/2003	CHROMIUM	14.3		J1	14.8		J1	UG/L	3.44
79202	1/30/2003	URANIUM, TOTAL	165	B	V1	159	B	V1	UG/L	3.70
37201	3/11/2003	SODIUM	2600000		V	2700000		V	UG/L	3.77
37301	2/27/2003	STRONTIUM	2330		V1	2430		V1	UG/L	4.20
00597	2/4/2003	BARIIUM	85.7	B	V1	89.4	B	V1	UG/L	4.23
79202	1/30/2003	MAGNESIUM	43000		V1	41200		V1	UG/L	4.28
P209389	3/17/2003	SODIUM	66000		V1	63000		V1	UG/L	4.65
37301	2/27/2003	NICKEL	17.2	B	J1	16.4	B	J1	UG/L	4.76
P209389	3/17/2003	ALUMINUM	21		UJ1	20		UJ1	UG/L	4.88
37201	3/11/2003	COPPER	2.1	B	V	2	B	V	UG/L	4.88
00597	2/4/2003	POTASSIUM	1910	B	J1	2010	B	J1	UG/L	5.10
37301	2/27/2003	MOLYBDENUM	3.6	B	V1	3.8	B	V1	UG/L	5.41
00597	2/4/2003	MAGNESIUM	4890	B	V1	4630	B	V1	UG/L	5.46
79202	1/30/2003	THALLIUM	0.53	B	V1	0.56	B	V1	UG/L	5.50
37201	3/11/2003	MANGANESE	5.1	B	J	5.4	B	J	UG/L	5.71
37201	3/11/2003	CADMIUM	3.3		V	3.5		V	UG/L	5.88
37201	3/11/2003	ZINC	31		V	33		V	UG/L	6.25
37201	3/11/2003	LITHIUM	16	B	J	15	B	J	UG/L	6.45
40399	2/11/2003	SILVER	0.047	B	UJ1	0.044	U	V1	UG/L	6.59
00597	2/4/2003	ALUMINUM	14	B	V1	13	B	V1	UG/L	7.41
40399	2/11/2003	ZINC	26.4		V1	24.5		V1	UG/L	7.47

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
79102	1/28/2003	ARSENIC	0.95	B	V1	0.88	U	V1	UG/L	7.65
00191	2/19/2003	ARSENIC	7.5	B	J1	8.1	B	J1	UG/L	7.69
37301	2/27/2003	POTASSIUM	4160	B	J1	4510	B	J1	UG/L	8.07
22896	1/23/2003	THALLIUM	8.5	B	J1	7.8	B	J1	UG/L	8.59
37301	2/27/2003	CHROMIUM	0.84	B	V1	0.77	B	V1	UG/L	8.70
79202	1/30/2003	SODIUM	439000		I	480000		I	UG/L	8.92
37301	2/27/2003	ZINC	24.2		V1	26.5		V1	UG/L	9.07
37201	3/11/2003	MAGNESIUM	100000		V	110000		V	UG/L	9.52
40399	2/11/2003	CADMIUM	0.7	B	V1	0.77	B	V1	UG/L	9.52
P209389	3/17/2003	COPPER	1	B	V1	1.1	B	V1	UG/L	9.52
P209389	3/17/2003	NICKEL	2	B	J1	1.8	B	J1	UG/L	10.53
79102	1/28/2003	BERYLLIUM	0.09	B	UJ1	0.08	B	UJ1	UG/L	11.76
00597	2/4/2003	ZINC	42.5		V1	37.3		V1	UG/L	13.03
P209389	3/17/2003	LITHIUM	16	B	V1	14	B	V1	UG/L	13.33
40399	2/11/2003	ALUMINUM	13	B	UJ1	15	B	UJ1	UG/L	14.29
79202	1/30/2003	CHROMIUM	0.66	BE	J1	0.77	BE	J1	UG/L	15.38
79202	1/30/2003	ALUMINUM	16	B	V1	19		V1	UG/L	17.14
37201	3/11/2003	ALUMINUM	42		V	35		V	UG/L	18.18
37201	3/11/2003	NICKEL	1.5	B	UJ	1.8	B	UJ	UG/L	18.18
00191	2/19/2003	THALLIUM	9	B	J1	7.5	B	J1	UG/L	18.18
40399	2/11/2003	LEAD	1.36	B	UJ1	1.12	B	UJ1	UG/L	19.35
79202	1/30/2003	COPPER	2	B	V1	1.6	B	V1	UG/L	22.22
79102	1/28/2003	ZINC	6.8	B	UJ1	5.4	B	UJ1	UG/L	22.95
79102	1/28/2003	CADMIUM	0.29	B	V1	0.23	B	V1	UG/L	23.08
P209389	3/17/2003	POTASSIUM	1400	B	J1	1100	B	J1	UG/L	24.00
22896	1/23/2003	ALUMINUM	140	B	UJ1	184	B	UJ1	UG/L	27.16
37201	3/11/2003	COBALT	1.6	B	V	1.2	B	V	UG/L	28.57
40399	2/11/2003	IRON	45	BN	J1	33	BN	UJ1	UG/L	30.77

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
79102	1/28/2003	IRON	4.9	U	V1	6.7	B	UJ1	UG/L	31.03
P209389	3/17/2003	ZINC	7.8	B	UJ1	5.7	B	UJ1	UG/L	31.11
00597	2/4/2003	MERCURY	0.043	U*	J1	0.06	B*	J1	UG/L	33.01
00191	2/19/2003	SILVER	1.4	B	UJ1	1	U	J1	UG/L	33.33
37301	2/27/2003	ALUMINUM	17		V1	12	B	UJ1	UG/L	34.48
79202	1/30/2003	IRON	23	B	J1	33	B	J1	UG/L	35.71
00191	2/19/2003	ALUMINUM	40.2	B	UJ1	57.7	B	UJ1	UG/L	35.75
79102	1/28/2003	SELENIUM	1.3	B	UJ1	1.9	B	UJ1	UG/L	37.50
37201	3/11/2003	TIN	2.8	U	V	4.1	B	UJ	UG/L	37.68
37301	2/27/2003	MERCURY	0.078	B	UJ1	0.053	B	UJ1	UG/L	38.17
00597	2/4/2003	LEAD	0.56	B	UJ1	0.83	B	UJ1	UG/L	38.85
37301	2/27/2003	CADMIUM	0.26	B	V1	0.39	B	V1	UG/L	40.00
37201	3/11/2003	THALLIUM	7.6		V	4.9		V	UG/L	43.20
00597	2/4/2003	COPPER	2.4	B	V1	1.5	B	V1	UG/L	46.15
79202	1/30/2003	LEAD	0.75	B	UJ1	1.2	B	UJ1	UG/L	46.15
00597	2/4/2003	MANGANESE	0.79	BE	J1	1.28	BE	J1	UG/L	47.34
79202	1/30/2003	TIN	6.1	B	UJ1	3.2	U	V1	UG/L	62.37
40399	2/11/2003	THALLIUM	2.75	BN	UJ1	1.43	BN	UJ1	UG/L	63.16
37201	3/11/2003	IRON	22	B	V	11	B	V	UG/L	66.67
79202	1/30/2003	MERCURY	0.077	B**	UJ1	0.169	**	J1	UG/L	74.80
37201	3/11/2003	SELENIUM	5.4		UJ	2.4	U	V	UG/L	76.92
40399	2/11/2003	TIN	7.5	B	V1	3.2	U	V1	UG/L	80.37
37301	2/27/2003	LEAD	0.96	B	UJ1	2.39		V1	UG/L	85.37
79202	1/30/2003	CADMIUM	0.3	B	V1	0.099	U	V1	UG/L	100.75
00597	2/4/2003	IRON	19	B	J1	.81	B	J1	UG/L	124.00
00597	2/4/2003	CHROMIUM	0.92	BE	J1	6.09	E	J1	UG/L	147.50
79102	1/28/2003	VANADIUM	0.02	U	V1	0.2	U	V1	UG/L	163.64
40399	2/11/2003	1,1,1,2-TETRACHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
P209389	3/17/2003	1,1,1,2-TETRACHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	1,1,1,2-TETRACHLOROETHANE	0.2	U		0.2	U		UG/L	0.00
37301	2/27/2003	1,1,1,2-TETRACHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	1,1,1,2-TETRACHLOROETHANE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	1,1,1,2-TETRACHLOROETHANE	10	U	V1	10	U	V1	UG/L	0.00
00191	2/19/2003	1,1,1,2-TETRACHLOROETHANE	20	U	1	20	U	1	UG/L	0.00
00597	2/4/2003	1,1,1,2-TETRACHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	1,1,1,2-TETRACHLOROETHANE	1	U	V	1	U	V	UG/L	0.00
90099	3/27/2003	1,1,1,2-TETRACHLOROETHANE	1	U	1	1	U	1	UG/L	0.00
79202	1/30/2003	1,1,1,2-TETRACHLOROETHANE	1	U	U1	1	U	U1	UG/L	0.00
79102	1/28/2003	1,1,1-TRICHLOROETHANE	1	U	V	1	U	V	UG/L	0.00
37201	3/11/2003	1,1,1-TRICHLOROETHANE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	1,1,1-TRICHLOROETHANE	2.2		V1	2.2		V1	UG/L	0.00
00191	2/19/2003	1,1,1-TRICHLOROETHANE	20	U	1	20	U	1	UG/L	0.00
00191	2/19/2003	1,1,1-TRICHLOROETHANE	10	U	V1	10	U	V1	UG/L	0.00
37301	2/27/2003	1,1,1-TRICHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	1,1,1-TRICHLOROETHANE	0.2	U		0.2	U		UG/L	0.00
40399	2/11/2003	1,1,1-TRICHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
79202	1/30/2003	1,1,1-TRICHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	1,1,2,2-TETRACHLOROETHANE	0.3	U		0.3	U		UG/L	0.00
37201	3/11/2003	1,1,2,2-TETRACHLOROETHANE	1	U	V	1	U	V	UG/L	0.00
79102	1/28/2003	1,1,2,2-TETRACHLOROETHANE	1	U	V	1	U	V	UG/L	0.00
90099	3/27/2003	1,1,2,2-TETRACHLOROETHANE	1	U	1	1	U	1	UG/L	0.00
79202	1/30/2003	1,1,2,2-TETRACHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	1,1,2,2-TETRACHLOROETHANE	15	U	V1	15	U	V1	UG/L	0.00
40399	2/11/2003	1,1,2,2-TETRACHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	1,1,2,2-TETRACHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	1,1,2,2-TETRACHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	1,1,2,2-TETRACHLOROETHANE	30	U	I	30	U	I	UG/L	0.00
00597	2/4/2003	1,1,2,2-TETRACHLOROETHANE	1	U	VI	1	U	VI	UG/L	0.00
00191	2/19/2003	1,1,2,2-TETRACHLOROETHANE	0.3	U	VI	0.3	U	VI	UG/L	0.00
00191	2/19/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	20	U	I	20	U	I	UG/L	0.00
P209389	3/17/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	1	U	VI	1	U	VI	UG/L	0.00
79202	1/30/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	1		VI	1	U	VI	UG/L	0.00
00191	2/19/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	10	U	VI	10	U	VI	UG/L	0.00
40399	2/11/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	1	U	VI	1	U	VI	UG/L	0.00
37201	3/11/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	1	U	V	1	U	V	UG/L	0.00
37301	2/27/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	1	U	VI	1	U	VI	UG/L	0.00
22896	1/23/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.2	U		0.2	U		UG/L	0.00
90099	3/27/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	1	U	I	1	U	I	UG/L	0.00
00597	2/4/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	1	U	VI	1	U	VI	UG/L	0.00
00191	2/19/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.2	U	VI	0.2	U	VI	UG/L	0.00
90099	3/27/2003	1,1,2-TRICHLOROETHANE	1	U	I	1	U	I	UG/L	0.00
00191	2/19/2003	1,1,2-TRICHLOROETHANE	10	U	VI	10	U	VI	UG/L	0.00
00191	2/19/2003	1,1,2-TRICHLOROETHANE	0.34	J	VI	0.34	J	VI	UG/L	0.00
00191	2/19/2003	1,1,2-TRICHLOROETHANE	20	U	I	20	U	I	UG/L	0.00
37301	2/27/2003	1,1,2-TRICHLOROETHANE	1	U	VI	1	U	VI	UG/L	0.00
22896	1/23/2003	1,1,2-TRICHLOROETHANE	0.2	U		0.2	U		UG/L	0.00
79202	1/30/2003	1,1,2-TRICHLOROETHANE	1	U	VI	1	U	VI	UG/L	0.00
00597	2/4/2003	1,1,2-TRICHLOROETHANE	1	U	VI	1	U	VI	UG/L	0.00
79102	1/28/2003	1,1,2-TRICHLOROETHANE	1	U	V	1	U	V	UG/L	0.00
P209389	3/17/2003	1,1,2-TRICHLOROETHANE	1	U	VI	1	U	VI	UG/L	0.00
40399	2/11/2003	1,1,2-TRICHLOROETHANE	1	U	VI	1	U	VI	UG/L	0.00
37201	3/11/2003	1,1,2-TRICHLOROETHANE	1	U	V	1	U	V	UG/L	0.00
37201	3/11/2003	1,1-DICHLOROETHANE	1	U	V	1	U	V	UG/L	0.00
37301	2/27/2003	1,1-DICHLOROETHANE	1	U	VI	1	U	VI	UG/L	0.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	1,1-DICHLOROETHANE	1.2		V1	1.2		V1	UG/L	0.00
00191	2/19/2003	1,1-DICHLOROETHANE	10	U	V1	10	U	V1	UG/L	0.00
00191	2/19/2003	1,1-DICHLOROETHANE	20	U	1	20	U	1	UG/L	0.00
P209389	3/17/2003	1,1-DICHLOROETHANE	0.73	J	V1	0.73	J	V1	UG/L	0.00
90099	3/27/2003	1,1-DICHLOROETHANE	1	U	1	1	U	1	UG/L	0.00
00597	2/4/2003	1,1-DICHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	1,1-DICHLOROETHANE	0.2	U		0.2	U		UG/L	0.00
40399	2/11/2003	1,1-DICHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	1,1-DICHLOROETHANE	1	U	V	1	U	V	UG/L	0.00
79202	1/30/2003	1,1-DICHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	1,1-DICHLOROETHENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	1,1-DICHLOROETHENE	10	U	V1	10	U	V1	UG/L	0.00
P209389	3/17/2003	1,1-DICHLOROETHENE	18		V1	18		V1	UG/L	0.00
79202	1/30/2003	1,1-DICHLOROETHENE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	1,1-DICHLOROETHENE	0.2	U		0.2	U		UG/L	0.00
37301	2/27/2003	1,1-DICHLOROETHENE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	1,1-DICHLOROETHENE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	1,1-DICHLOROETHENE	20	U	1	20	U	1	UG/L	0.00
37201	3/11/2003	1,1-DICHLOROETHENE	1	U	V	1	U	V	UG/L	0.00
22896	1/23/2003	1,1-DICHLOROPROPENE	0.2	U		0.2	U		UG/L	0.00
79102	1/28/2003	1,1-DICHLOROPROPENE	1	U	V	1	U	V	UG/L	0.00
37201	3/11/2003	1,1-DICHLOROPROPENE	1	U	V	1	U	V	UG/L	0.00
90099	3/27/2003	1,1-DICHLOROPROPENE	1	U	1	1	U	1	UG/L	0.00
40399	2/11/2003	1,1-DICHLOROPROPENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	1,1-DICHLOROPROPENE	10	U	V1	10	U	V1	UG/L	0.00
79202	1/30/2003	1,1-DICHLOROPROPENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	1,1-DICHLOROPROPENE	20	U	1	20	U	1	UG/L	0.00
37301	2/27/2003	1,1-DICHLOROPROPENE	1	U	V1	1	U	V1	UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00597	2/4/2003	1,1-DICHLOROPROPENE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	1,1-DICHLOROPROPENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	1,1-DICHLOROPROPENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
37201	3/11/2003	1,2,3-TRICHLOROBENZENE	1	U	V	1	U	V	UG/L	0.00
90099	3/27/2003	1,2,3-TRICHLOROBENZENE	1	U	I	1	U	I	UG/L	0.00
37301	2/27/2003	1,2,3-TRICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	1,2,3-TRICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	1,2,3-TRICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	1,2,3-TRICHLOROBENZENE	10	U	UJ1	10	U	UJ1	UG/L	0.00
79102	1/28/2003	1,2,3-TRICHLOROBENZENE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	1,2,3-TRICHLOROBENZENE	20	U	I	20	U	I	UG/L	0.00
00191	2/19/2003	1,2,3-TRICHLOROBENZENE	0.2	U	UJ1	0.2	U	UJ1	UG/L	0.00
22896	1/23/2003	1,2,3-TRICHLOROBENZENE	0.2	U		0.2	U		UG/L	0.00
79202	1/30/2003	1,2,3-TRICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00
00597	2/4/2003	1,2,3-TRICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	1,2,3-TRICHLOROPROPANE	0.2	U	V1	0.2	U	V1	UG/L	0.00
37301	2/27/2003	1,2,3-TRICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	1,2,3-TRICHLOROPROPANE	1	U	I	1	U	I	UG/L	0.00
37201	3/11/2003	1,2,3-TRICHLOROPROPANE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	1,2,3-TRICHLOROPROPANE	10	U	V1	10	U	V1	UG/L	0.00
00191	2/19/2003	1,2,3-TRICHLOROPROPANE	20	U	I	20	U	I	UG/L	0.00
79102	1/28/2003	1,2,3-TRICHLOROPROPANE	1	U	V	1	U	V	UG/L	0.00
40399	2/11/2003	1,2,3-TRICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
00597	2/4/2003	1,2,3-TRICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	1,2,3-TRICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	1,2,3-TRICHLOROPROPANE	0.2	U		0.2	U		UG/L	0.00
79202	1/30/2003	1,2,3-TRICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	1,2,4-TRICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
37301	2/27/2003	1,2,4-TRICHLOROBENZENE	1	U	VI	1	U	VI	UG/L	0.00
00597	2/4/2003	1,2,4-TRICHLOROBENZENE	1	U	VI	1	U	VI	UG/L	0.00
79202	1/30/2003	1,2,4-TRICHLOROBENZENE	1	U	VI	1	U	VI	UG/L	0.00
00191	2/19/2003	1,2,4-TRICHLOROBENZENE	10	U	UJI	10	U	UJI	UG/L	0.00
37201	3/11/2003	1,2,4-TRICHLOROBENZENE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	1,2,4-TRICHLOROBENZENE	20	U	1	20	U	1	UG/L	0.00
40399	2/11/2003	1,2,4-TRICHLOROBENZENE	1	U	VI	1	U	VI	UG/L	0.00
79102	1/28/2003	1,2,4-TRICHLOROBENZENE	1	U	V	1	U	V	UG/L	0.00
22896	1/23/2003	1,2,4-TRICHLOROBENZENE	0.2	U		0.2	U		UG/L	0.00
90099	3/27/2003	1,2,4-TRICHLOROBENZENE	1	U	1	1	U	1	UG/L	0.00
00191	2/19/2003	1,2,4-TRICHLOROBENZENE	0.2	U	UJI	0.2	U	UJI	UG/L	0.00
00597	2/4/2003	1,2-DIBROMOETHANE	1	U	VI	1	U	VI	UG/L	0.00
79102	1/28/2003	1,2-DIBROMOETHANE	1	U	V	1	U	V	UG/L	0.00
37301	2/27/2003	1,2-DIBROMOETHANE	1	U	VI	1	U	VI	UG/L	0.00
22896	1/23/2003	1,2-DIBROMOETHANE	0.2	U		0.2	U		UG/L	0.00
79202	1/30/2003	1,2-DIBROMOETHANE	1	U	VI	1	U	VI	UG/L	0.00
90099	3/27/2003	1,2-DIBROMOETHANE	1	U	1	1	U	1	UG/L	0.00
37201	3/11/2003	1,2-DIBROMOETHANE	1	U	V	1	U	V	UG/L	0.00
P209389	3/17/2003	1,2-DIBROMOETHANE	1	U	VI	1	U	VI	UG/L	0.00
00191	2/19/2003	1,2-DIBROMOETHANE	0.2	U	VI	0.2	U	VI	UG/L	0.00
40399	2/11/2003	1,2-DIBROMOETHANE	1	U	VI	1	U	VI	UG/L	0.00
00191	2/19/2003	1,2-DIBROMOETHANE	20	U	1	20	U	1	UG/L	0.00
00191	2/19/2003	1,2-DIBROMOETHANE	10	U	VI	10	U	VI	UG/L	0.00
00191	2/19/2003	1,2-DICHLOROBENZENE	20	U	1	20	U	1	UG/L	0.00
37301	2/27/2003	1,2-DICHLOROBENZENE	1	U	VI	1	U	VI	UG/L	0.00
00597	2/4/2003	1,2-DICHLOROBENZENE	1	U	VI	1	U	VI	UG/L	0.00
00191	2/19/2003	1,2-DICHLOROBENZENE	0.2	U	VI	0.2	U	VI	UG/L	0.00
22896	1/23/2003	1,2-DICHLOROBENZENE	0.2	U		0.2	U		UG/L	0.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
P209389	3/17/2003	1,2-DICHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	1,2-DICHLOROETHANE	10	U	V1	10	U	V1	UG/L	0.00
79202	1/30/2003	1,2-DICHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	1,2-DICHLOROETHANE	1	U	V	1	U	V	UG/L	0.00
40399	2/11/2003	1,2-DICHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	1,2-DICHLOROETHANE	1	U	1	1	U	1	UG/L	0.00
37201	3/11/2003	1,2-DICHLOROETHANE	1	U	V	1	U	V	UG/L	0.00
00597	2/4/2003	1,2-DICHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	1,2-DICHLOROETHANE	1	U	V	1	U	V	UG/L	0.00
40399	2/11/2003	1,2-DICHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
79202	1/30/2003	1,2-DICHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	1,2-DICHLOROETHANE	1	U	1	1	U	1	UG/L	0.00
22896	1/23/2003	1,2-DICHLOROETHANE	0.2	U		0.2	U		UG/L	0.00
00191	2/19/2003	1,2-DICHLOROETHANE	20	U	1	20	U	1	UG/L	0.00
00191	2/19/2003	1,2-DICHLOROETHANE	0.2	U	V1	0.2	U	V1	UG/L	0.00
37201	3/11/2003	1,2-DICHLOROETHANE	1	U	V	1	U	V	UG/L	0.00
37301	2/27/2003	1,2-DICHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	1,2-DICHLOROETHANE	10	U	V1	10	U	V1	UG/L	0.00
00191	2/19/2003	1,2-DICHLOROPROPANE	0.2	U	V1	0.2	U	V1	UG/L	0.00
00191	2/19/2003	1,2-DICHLOROPROPANE	20	U	1	20	U	1	UG/L	0.00
79202	1/30/2003	1,2-DICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	1,2-DICHLOROPROPANE	10	U	V1	10	U	V1	UG/L	0.00
00597	2/4/2003	1,2-DICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	1,2-DICHLOROPROPANE	1	U	1	1	U	1	UG/L	0.00
22896	1/23/2003	1,2-DICHLOROPROPANE	0.2	U		0.2	U		UG/L	0.00
40399	2/11/2003	1,2-DICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	1,2-DICHLOROPROPANE	1	U	V	1	U	V	UG/L	0.00
P209389	3/17/2003	1,2-DICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
37301	2/27/2003	1,2-DICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	1,2-DICHLOROPROPANE	1	U	V	1	U	V	UG/L	0.00
37201	3/11/2003	1,3-DICHLOROBENZENE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	1,3-DICHLOROBENZENE	10	U	V1	10	U	V1	UG/L	0.00
22896	1/23/2003	1,3-DICHLOROBENZENE	0.2	U		0.2	U		UG/L	0.00
P209389	3/17/2003	1,3-DICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	1,3-DICHLOROBENZENE	1	U	1	1	U	1	UG/L	0.00
79202	1/30/2003	1,3-DICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	1,3-DICHLOROBENZENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
79102	1/28/2003	1,3-DICHLOROBENZENE	1	U	V	1	U	V	UG/L	0.00
00597	2/4/2003	1,3-DICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	1,3-DICHLOROBENZENE	20	U	1	20	U	1	UG/L	0.00
40399	2/11/2003	1,3-DICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	1,3-DICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	1,3-DICHLOROPROPANE	1	U	V	1	U	V	UG/L	0.00
00597	2/4/2003	1,3-DICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	1,3-DICHLOROPROPANE	1	U	1	1	U	1	UG/L	0.00
40399	2/11/2003	1,3-DICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	1,3-DICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	1,3-DICHLOROPROPANE	10	U	V1	10	U	V1	UG/L	0.00
00191	2/19/2003	1,3-DICHLOROPROPANE	20	U	1	20	U	1	UG/L	0.00
79102	1/28/2003	1,3-DICHLOROPROPANE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	1,3-DICHLOROPROPANE	0.2	U	V1	0.2	U	V1	UG/L	0.00
79202	1/30/2003	1,3-DICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	1,3-DICHLOROPROPANE	0.2	U		0.2	U		UG/L	0.00
37301	2/27/2003	1,3-DICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	1,4-DICHLOROBENZENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
37201	3/11/2003	1,4-DICHLOROBENZENE	1	U	V	1	U	V	UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
40399	2/11/2003	1,4-DICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	1,4-DICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	1,4-DICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00
79202	1/30/2003	1,4-DICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	1,4-DICHLOROBENZENE	10	U	V1	10	U	V1	UG/L	0.00
00597	2/4/2003	1,4-DICHLOROBENZENE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	1,4-DICHLOROBENZENE	1	U	V	1	U	V	UG/L	0.00
90099	3/27/2003	1,4-DICHLOROBENZENE	1	U	I	1	U	I	UG/L	0.00
22896	1/23/2003	1,4-DICHLOROBENZENE	0.2	U		0.2	U		UG/L	0.00
00191	2/19/2003	1,4-DICHLOROBENZENE	20	U	I	20	U	I	UG/L	0.00
00191	2/19/2003	2,2-DICHLOROPROPANE	10	U	V1	10	U	V1	UG/L	0.00
90099	3/27/2003	2,2-DICHLOROPROPANE	1	U	I	1	U	I	UG/L	0.00
P209389	3/17/2003	2,2-DICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	2,2-DICHLOROPROPANE	20	U	I	20	U	I	UG/L	0.00
00191	2/19/2003	2,2-DICHLOROPROPANE	0.2	U	V1	0.2	U	V1	UG/L	0.00
22896	1/23/2003	2,2-DICHLOROPROPANE	0.2	U		0.2	U		UG/L	0.00
00597	2/4/2003	2,2-DICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	2,2-DICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	2,2-DICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	2,2-DICHLOROPROPANE	1	U	V	1	U	V	UG/L	0.00
79202	1/30/2003	2,2-DICHLOROPROPANE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	2,2-DICHLOROPROPANE	1	U	V	1	U	V	UG/L	0.00
40399	2/11/2003	2-BUTANONE	10	U	V1	10	U	V1	UG/L	0.00
90099	3/27/2003	2-BUTANONE	5	U	I	5	U	I	UG/L	0.00
00597	2/4/2003	2-BUTANONE	10	U	UJ1	10	U	UJ1	UG/L	0.00
00191	2/19/2003	2-BUTANONE	250	U	V1	250	U	V1	UG/L	0.00
79102	1/28/2003	2-BUTANONE	10	U	V	10	U	V	UG/L	0.00
37201	3/11/2003	2-BUTANONE	5	U	V	5	U	V	UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
22896	1/23/2003	2-BUTANONE	5	U		5	U		UG/L	0.00
P209389	3/17/2003	2-BUTANONE	5	U	V1	5	U	V1	UG/L	0.00
79202	1/30/2003	2-BUTANONE	10	U	V1	10	U	V1	UG/L	0.00
00191	2/19/2003	2-BUTANONE	500	U	1	500	U	1	UG/L	0.00
37301	2/27/2003	2-BUTANONE	10	U	V1	10	U	V1	UG/L	0.00
00597	2/4/2003	2-CHLOROTOLUENE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	2-CHLOROTOLUENE	0.2	U		0.2	U		UG/L	0.00
40399	2/11/2003	2-CHLOROTOLUENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	2-CHLOROTOLUENE	10	U	V1	10	U	V1	UG/L	0.00
37201	3/11/2003	2-CHLOROTOLUENE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	2-CHLOROTOLUENE	20	U	1	20	U	1	UG/L	0.00
00191	2/19/2003	2-CHLOROTOLUENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
37301	2/27/2003	2-CHLOROTOLUENE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	2-CHLOROTOLUENE	1	U	1	1	U	1	UG/L	0.00
79202	1/30/2003	2-CHLOROTOLUENE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	2-CHLOROTOLUENE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	2-CHLOROTOLUENE	1	U	V	1	U	V	UG/L	0.00
22896	1/23/2003	2-HEXANONE	1	U		1	U		UG/L	0.00
79102	1/28/2003	2-HEXANONE	10	U	V	10	U	V	UG/L	0.00
00597	2/4/2003	2-HEXANONE	10	U	V1	10	U	V1	UG/L	0.00
00191	2/19/2003	2-HEXANONE	50	U	V1	50	U	V1	UG/L	0.00
00191	2/19/2003	2-HEXANONE	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	2-HEXANONE	10	U	V1	10	U	V1	UG/L	0.00
00191	2/19/2003	2-HEXANONE	100	U	1	100	U	1	UG/L	0.00
37201	3/11/2003	2-HEXANONE	5	U	V	5	U	V	UG/L	0.00
40399	2/11/2003	2-HEXANONE	10	U	V1	10	U	V1	UG/L	0.00
P209389	3/17/2003	2-HEXANONE	5	U	V1	5	U	V1	UG/L	0.00
79202	1/30/2003	2-HEXANONE	10	U	V1	10	U	V1	UG/L	0.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
90099	3/27/2003	2-HEXANONE	5	U	1	5	U	1	UG/L	0.00
37301	2/27/2003	4-ISOPROPYLTOLUENE	1	U	V1	1	U	V1	UG/L	0.00
00597	2/4/2003	4-ISOPROPYLTOLUENE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	4-ISOPROPYLTOLUENE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	4-ISOPROPYLTOLUENE	20	U	1	20	U	1	UG/L	0.00
79202	1/30/2003	4-ISOPROPYLTOLUENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	4-ISOPROPYLTOLUENE	10	U	V1	10	U	V1	UG/L	0.00
90099	3/27/2003	4-ISOPROPYLTOLUENE	1	U	1	1	U	1	UG/L	0.00
00191	2/19/2003	4-ISOPROPYLTOLUENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
79102	1/28/2003	4-ISOPROPYLTOLUENE	1	U	V	1	U	V	UG/L	0.00
P209389	3/17/2003	4-ISOPROPYLTOLUENE	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	4-ISOPROPYLTOLUENE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	4-ISOPROPYLTOLUENE	0.2	U		0.2	U		UG/L	0.00
79202	1/30/2003	4-METHYL-2-PENTANONE	10	U	V1	10	U	V1	UG/L	0.00
40399	2/11/2003	4-METHYL-2-PENTANONE	10	U	V1	10	U	V1	UG/L	0.00
22896	1/23/2003	4-METHYL-2-PENTANONE	1	U		1	U		UG/L	0.00
00191	2/19/2003	4-METHYL-2-PENTANONE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	4-METHYL-2-PENTANONE	100	U	1	100	U	1	UG/L	0.00
P209389	3/17/2003	4-METHYL-2-PENTANONE	5	U	V1	5	U	V1	UG/L	0.00
00597	2/4/2003	4-METHYL-2-PENTANONE	10	U	V1	10	U	V1	UG/L	0.00
90099	3/27/2003	4-METHYL-2-PENTANONE	5	U	1	5	U	1	UG/L	0.00
37201	3/11/2003	4-METHYL-2-PENTANONE	5	U	V	5	U	V	UG/L	0.00
00191	2/19/2003	4-METHYL-2-PENTANONE	50	U	V1	50	U	V1	UG/L	0.00
79102	1/28/2003	4-METHYL-2-PENTANONE	10	U	V	10	U	V	UG/L	0.00
37301	2/27/2003	4-METHYL-2-PENTANONE	10	U	V1	10	U	V1	UG/L	0.00
79102	1/28/2003	ACETONE	10	U	V	10	U	V	UG/L	0.00
00597	2/4/2003	ACETONE	10	U	V1	10	U	V1	UG/L	0.00
40399	2/11/2003	ACETONE	10	U	V1	10	U	V1	UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	ACETONE	100	U	V1	100	U	V1	UG/L	0.00
00191	2/19/2003	ACETONE	200	U	I	200	U	I	UG/L	0.00
90099	3/27/2003	ACETONE	10	U	I	10	U	I	UG/L	0.00
79202	1/30/2003	ACETONE	10	U	UJ1	10	U	UJ1	UG/L	0.00
P209389	3/17/2003	ACETONE	10	U	V1	10	U	V1	UG/L	0.00
22896	1/23/2003	ACETONE	2	U		2	U		UG/L	0.00
00191	2/19/2003	ACETONE	2	U	V1	2	U	V1	UG/L	0.00
37301	2/27/2003	ACETONE	10	U	V1	10	U	V1	UG/L	0.00
37201	3/11/2003	BENZENE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	BENZENE	10	U	V1	10	U	V1	UG/L	0.00
00191	2/19/2003	BENZENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
22896	1/23/2003	BENZENE	0.2	U		0.2	U		UG/L	0.00
P209389	3/17/2003	BENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	BENZENE	20	U	I	20	U	I	UG/L	0.00
40399	2/11/2003	BENZENE	1	U	V1	1	U	V1	UG/L	0.00
79202	1/30/2003	BENZENE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	BENZENE	1	U	V	1	U	V	UG/L	0.00
00597	2/4/2003	BENZENE	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	BENZENE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	BENZENE	1	U	I	1	U	I	UG/L	0.00
90099	3/27/2003	BENZENE, 1,2,4-TRIMETHYL	1	U	I	1	U	I	UG/L	0.00
79102	1/28/2003	BENZENE, 1,2,4-TRIMETHYL	1	U	V	1	U	V	UG/L	0.00
37301	2/27/2003	BENZENE, 1,2,4-TRIMETHYL	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	BENZENE, 1,2,4-TRIMETHYL	20	U	I	20	U	I	UG/L	0.00
00191	2/19/2003	BENZENE, 1,2,4-TRIMETHYL	0.2	U	V1	0.2	U	V1	UG/L	0.00
40399	2/11/2003	BENZENE, 1,2,4-TRIMETHYL	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	BENZENE, 1,2,4-TRIMETHYL	10	U	V1	10	U	V1	UG/L	0.00
00597	2/4/2003	BENZENE, 1,2,4-TRIMETHYL	1	U	V1	1	U	V1	UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
79202	1/30/2003	BENZENE, 1,2,4-TRIMETHYL	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	BENZENE, 1,2,4-TRIMETHYL	0.2	U		0.2	U		UG/L	0.00
P209389	3/17/2003	BENZENE, 1,2,4-TRIMETHYL	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	BENZENE, 1,2,4-TRIMETHYL	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	BENZENE, 1,3,5-TRIMETHYL-	10	U	V1	10	U	V1	UG/L	0.00
00191	2/19/2003	BENZENE, 1,3,5-TRIMETHYL-	0.2	U	V1	0.2	U	V1	UG/L	0.00
79102	1/28/2003	BENZENE, 1,3,5-TRIMETHYL-	1	U	V	1	U	V	UG/L	0.00
37201	3/11/2003	BENZENE, 1,3,5-TRIMETHYL-	1	U	V	1	U	V	UG/L	0.00
00597	2/4/2003	BENZENE, 1,3,5-TRIMETHYL-	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	BENZENE, 1,3,5-TRIMETHYL-	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	BENZENE, 1,3,5-TRIMETHYL-	20	U	1	20	U	1	UG/L	0.00
90099	3/27/2003	BENZENE, 1,3,5-TRIMETHYL-	1	U	1	1	U	1	UG/L	0.00
79202	1/30/2003	BENZENE, 1,3,5-TRIMETHYL-	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	BENZENE, 1,3,5-TRIMETHYL-	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	BENZENE, 1,3,5-TRIMETHYL-	0.2	U		0.2	U		UG/L	0.00
37301	2/27/2003	BENZENE, 1,3,5-TRIMETHYL-	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	BROMOBENZENE	1	U	V	1	U	V	UG/L	0.00
22896	1/23/2003	BROMOBENZENE	0.2	U		0.2	U		UG/L	0.00
00191	2/19/2003	BROMOBENZENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
40399	2/11/2003	BROMOBENZENE	1	U	V1	1	U	V1	UG/L	0.00
79202	1/30/2003	BROMOBENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	BROMOBENZENE	20	U	1	20	U	1	UG/L	0.00
00597	2/4/2003	BROMOBENZENE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	BROMOBENZENE	1	U	V	1	U	V	UG/L	0.00
P209389	3/17/2003	BROMOBENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	BROMOBENZENE	10	U	V1	10	U	V1	UG/L	0.00
90099	3/27/2003	BROMOBENZENE	1	U	1	1	U	1	UG/L	0.00
37301	2/27/2003	BROMOBENZENE	1	U	V1	1	U	V1	UG/L	0.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
37301	2/27/2003	BROMOCHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	BROMOCHLOROMETHANE	1	U	1	1	U	1	UG/L	0.00
79202	1/30/2003	BROMOCHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
00597	2/4/2003	BROMOCHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	BROMOCHLOROMETHANE	1	U	V	1	U	V	UG/L	0.00
79102	1/28/2003	BROMOCHLOROMETHANE	1	U	V	1	U	V	UG/L	0.00
22896	1/23/2003	BROMOCHLOROMETHANE	0.2	U		0.2	U		UG/L	0.00
00191	2/19/2003	BROMOCHLOROMETHANE	10	U	V1	10	U	V1	UG/L	0.00
40399	2/11/2003	BROMOCHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	BROMOCHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	BROMOCHLOROMETHANE	0.2	U	V1	0.2	U	V1	UG/L	0.00
00191	2/19/2003	BROMOCHLOROMETHANE	20	U	1	20	U	1	UG/L	0.00
22896	1/23/2003	BROMODICHLOROMETHANE	2.6			2.6			UG/L	0.00
P209389	3/17/2003	BROMODICHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	BROMODICHLOROMETHANE	1	U	V	1	U	V	UG/L	0.00
00597	2/4/2003	BROMODICHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
79202	1/30/2003	BROMODICHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	BROMODICHLOROMETHANE	0.2	U	V1	0.2	U	V1	UG/L	0.00
00191	2/19/2003	BROMODICHLOROMETHANE	10	U	V1	10	U	V1	UG/L	0.00
37201	3/11/2003	BROMODICHLOROMETHANE	1	U	V	1	U	V	UG/L	0.00
90099	3/27/2003	BROMODICHLOROMETHANE	1	U	1	1	U	1	UG/L	0.00
40399	2/11/2003	BROMODICHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	BROMODICHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	BROMODICHLOROMETHANE	20	U	1	20	U	1	UG/L	0.00
79102	1/28/2003	BROMOFORM	1	U	UJ	1	U	UJ	UG/L	0.00
00191	2/19/2003	BROMOFORM	0.2	U	V1	0.2	U	V1	UG/L	0.00
40399	2/11/2003	BROMOFORM	1	U	UJ1	1	U	UJ1	UG/L	0.00
37301	2/27/2003	BROMOFORM	1	U	UJ1	1	U	UJ1	UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
P209389	3/17/2003	BROMOFORM	1	U	V1	1	U	V1	UG/L	0.00
79202	1/30/2003	BROMOFORM	1	U	UJ1	1	U	UJ1	UG/L	0.00
37201	3/11/2003	BROMOFORM	1	U	V	1	U	V	UG/L	0.00
90099	3/27/2003	BROMOFORM	1	U	1	1	U	1	UG/L	0.00
22896	1/23/2003	BROMOFORM	0.2	U		0.2	U		UG/L	0.00
00597	2/4/2003	BROMOFORM	1	U	UJ1	1	U	UJ1	UG/L	0.00
00191	2/19/2003	BROMOFORM	20	U	1	20	U	1	UG/L	0.00
00191	2/19/2003	BROMOFORM	10	U	V1	10	U	V1	UG/L	0.00
37301	2/27/2003	BROMOMETHANE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	BROMOMETHANE	1	U	V1	1	U	V1	UG/L	0.00
79202	1/30/2003	BROMOMETHANE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	BROMOMETHANE	1	U	1	1	U	1	UG/L	0.00
40399	2/11/2003	BROMOMETHANE	1	U	UJ1	1	U	UJ1	UG/L	0.00
22896	1/23/2003	BROMOMETHANE	0.2	U		0.2	U		UG/L	0.00
00597	2/4/2003	BROMOMETHANE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	BROMOMETHANE	10	U	V1	10	U	V1	UG/L	0.00
00191	2/19/2003	BROMOMETHANE	20	U	1	20	U	1	UG/L	0.00
79102	1/28/2003	BROMOMETHANE	1	U	V	1	U	V	UG/L	0.00
37201	3/11/2003	BROMOMETHANE	1	U	UJ	1	U	UJ	UG/L	0.00
00191	2/19/2003	BROMOMETHANE	0.2	U	V1	0.2	U	V1	UG/L	0.00
P209389	3/17/2003	CARBON DISULFIDE	1	U	V1	1	U	V1	UG/L	0.00
00597	2/4/2003	CARBON DISULFIDE	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	CARBON DISULFIDE	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	CARBON DISULFIDE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	CARBON DISULFIDE	1	U	V	1	U	V	UG/L	0.00
37201	3/11/2003	CARBON DISULFIDE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	CARBON DISULFIDE	10	U	UJ1	10	U	UJ1	UG/L	0.00
00191	2/19/2003	CARBON DISULFIDE	0.2	U	V1	0.2	U	V1	UG/L	0.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
22896	1/23/2003	CARBON DISULFIDE	0.2	U		0.2	U		UG/L	0.00
00191	2/19/2003	CARBON DISULFIDE	20	U	I	20	U	I	UG/L	0.00
79202	1/30/2003	CARBON DISULFIDE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	CARBON TETRACHLORIDE	250		I	250		I	UG/L	0.00
37201	3/11/2003	CARBON TETRACHLORIDE	1	U	V	1	U	V	UG/L	0.00
40399	2/11/2003	CARBON TETRACHLORIDE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	CARBON TETRACHLORIDE	2800	E	I	2800	E	I	UG/L	0.00
37301	2/27/2003	CARBON TETRACHLORIDE	1	U	V1	1	U	V1	UG/L	0.00
00597	2/4/2003	CHLOROENZENE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	CHLOROENZENE	1	U	V	1	U	V	UG/L	0.00
37301	2/27/2003	CHLOROENZENE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	CHLOROENZENE	0.2	U		0.2	U		UG/L	0.00
00191	2/19/2003	CHLOROENZENE	20	U	I	20	U	I	UG/L	0.00
00191	2/19/2003	CHLOROENZENE	10	U	V1	10	U	V1	UG/L	0.00
90099	3/27/2003	CHLOROENZENE	1	U	I	1	U	I	UG/L	0.00
00191	2/19/2003	CHLOROENZENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
P209389	3/17/2003	CHLOROENZENE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	CHLOROENZENE	1	U	V	1	U	V	UG/L	0.00
79202	1/30/2003	CHLOROENZENE	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	CHLOROENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	CHLOROETHANE	10	U	V1	10	U	V1	UG/L	0.00
P209389	3/17/2003	CHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	CHLOROETHANE	1	U	UJ	1	U	UJ	UG/L	0.00
79102	1/28/2003	CHLOROETHANE	1	U	UJ	1	U	UJ	UG/L	0.00
00191	2/19/2003	CHLOROETHANE	20	U	I	20	U	I	UG/L	0.00
79202	1/30/2003	CHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	CHLOROETHANE	1	U	I	1	U	I	UG/L	0.00
22896	1/23/2003	CHLOROETHANE	0.2	U		0.2	U		UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
37301	2/27/2003	CHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	CHLOROETHANE	0.2	U	V1	0.2	U	V1	UG/L	0.00
00597	2/4/2003	CHLOROETHANE	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	CHLOROETHANE	1	U	UJ1	1	U	UJ1	UG/L	0.00
P209389	3/17/2003	CHLOROFORM	2.4		V1	2.4		V1	UG/L	0.00
40399	2/11/2003	CHLOROFORM	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	CHLOROFORM	1	U	V1	1	U	V1	UG/L	0.00
00597	2/4/2003	CHLOROFORM	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	CHLOROFORM	1	U	V	1	U	V	UG/L	0.00
90099	3/27/2003	CHLOROFORM	47		1	47		1	UG/L	0.00
79102	1/28/2003	CHLOROMETHANE	1	U	V	1	U	V	UG/L	0.00
37201	3/11/2003	CHLOROMETHANE	1	U	V	1	U	V	UG/L	0.00
90099	3/27/2003	CHLOROMETHANE	1	U	1	1	U	1	UG/L	0.00
37301	2/27/2003	CHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	CHLOROMETHANE	50	U	1	50	U	1	UG/L	0.00
79202	1/30/2003	CHLOROMETHANE	1	U	UJ1	1	U	UJ1	UG/L	0.00
00191	2/19/2003	CHLOROMETHANE	25	U	V1	25	U	V1	UG/L	0.00
00191	2/19/2003	CHLOROMETHANE	0.5	U	V1	0.5	U	V1	UG/L	0.00
00597	2/4/2003	CHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	CHLOROMETHANE	0.5	U		0.5	U		UG/L	0.00
40399	2/11/2003	CHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	CHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
00597	2/4/2003	cis-1,2-DICHLOROETHENE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	cis-1,2-DICHLOROETHENE	1	U	V	1	U	V	UG/L	0.00
22896	1/23/2003	cis-1,2-DICHLOROETHENE	0.2	U		0.2	U		UG/L	0.00
40399	2/11/2003	cis-1,2-DICHLOROETHENE	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	cis-1,2-DICHLOROETHENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	cis-1,3-DICHLOROPROPENE	0.2	U	V1	0.2	U	V1	UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	cis-1,3-DICHLOROPROPENE	10	U	V1	10	U	V1	UG/L	0.00
00597	2/4/2003	cis-1,3-DICHLOROPROPENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	cis-1,3-DICHLOROPROPENE	20	U	I	20	U	I	UG/L	0.00
79202	1/30/2003	cis-1,3-DICHLOROPROPENE	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	cis-1,3-DICHLOROPROPENE	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	cis-1,3-DICHLOROPROPENE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	cis-1,3-DICHLOROPROPENE	1	U	I	1	U	I	UG/L	0.00
P209389	3/17/2003	cis-1,3-DICHLOROPROPENE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	cis-1,3-DICHLOROPROPENE	0.2	U		0.2	U		UG/L	0.00
79102	1/28/2003	cis-1,3-DICHLOROPROPENE	1	U	V	1	U	V	UG/L	0.00
37201	3/11/2003	cis-1,3-DICHLOROPROPENE	1	U	V	1	U	V	UG/L	0.00
79102	1/28/2003	DIBROMOCHLOROMETHANE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	DIBROMOCHLOROMETHANE	10	U	V1	10	U	V1	UG/L	0.00
P209389	3/17/2003	DIBROMOCHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	DIBROMOCHLOROMETHANE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	DIBROMOCHLOROMETHANE	20	U	I	20	U	I	UG/L	0.00
79202	1/30/2003	DIBROMOCHLOROMETHANE	1	U	UJ1	1	U	UJ1	UG/L	0.00
00191	2/19/2003	DIBROMOCHLOROMETHANE	0.2	U	V1	0.2	U	V1	UG/L	0.00
37301	2/27/2003	DIBROMOCHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
00597	2/4/2003	DIBROMOCHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	DIBROMOCHLOROMETHANE	1	U	I	1	U	I	UG/L	0.00
40399	2/11/2003	DIBROMOCHLOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	DIBROMOCHLOROMETHANE	0.2	U		0.2	U		UG/L	0.00
00597	2/4/2003	DIBROMOMETHANE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	DIBROMOMETHANE	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	DIBROMOMETHANE	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	DIBROMOMETHANE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	DIBROMOMETHANE	1	U	V	1	U	V	UG/L	0.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
22896	1/23/2003	DIBROMOMETHANE	0.2	U		0.2	U		UG/L	0.00
00191	2/19/2003	DIBROMOMETHANE	0.2	U	VI	0.2	U	VI	UG/L	0.00
00191	2/19/2003	DIBROMOMETHANE	20	U	I	20	U	I	UG/L	0.00
90099	3/27/2003	DIBROMOMETHANE	1	U	I	1	U	I	UG/L	0.00
00191	2/19/2003	DIBROMOMETHANE	10	U	VI	10	U	VI	UG/L	0.00
37201	3/11/2003	DIBROMOMETHANE	1	U	V	1	U	V	UG/L	0.00
79202	1/30/2003	DIBROMOMETHANE	1	U	VI	1	U	VI	UG/L	0.00
79102	1/28/2003	DICHLORODIFLUOROMETHANE	1	U	UJ	1	U	UJ	UG/L	0.00
22896	1/23/2003	DICHLORODIFLUOROMETHANE	0.5	U		0.5	U		UG/L	0.00
00597	2/4/2003	DICHLORODIFLUOROMETHANE	1	U	UJ1	1	U	UJ1	UG/L	0.00
P209389	3/17/2003	DICHLORODIFLUOROMETHANE	1	U	VI	1	U	VI	UG/L	0.00
37301	2/27/2003	DICHLORODIFLUOROMETHANE	1	U	VI	1	U	VI	UG/L	0.00
90099	3/27/2003	DICHLORODIFLUOROMETHANE	1	U	I	1	U	I	UG/L	0.00
00191	2/19/2003	DICHLORODIFLUOROMETHANE	0.5	U	VI	0.5	U	VI	UG/L	0.00
40399	2/11/2003	DICHLORODIFLUOROMETHANE	1	U	VI	1	U	VI	UG/L	0.00
79202	1/30/2003	DICHLORODIFLUOROMETHANE	1	U	UJ1	1	U	UJ1	UG/L	0.00
37201	3/11/2003	DICHLORODIFLUOROMETHANE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	DICHLORODIFLUOROMETHANE	50	U	I	50	U	I	UG/L	0.00
00191	2/19/2003	DICHLORODIFLUOROMETHANE	25	U	VI	25	U	VI	UG/L	0.00
79202	1/30/2003	ETHYLBENZENE	1	U	VI	1	U	VI	UG/L	0.00
22896	1/23/2003	ETHYLBENZENE	0.2	U		0.2	U		UG/L	0.00
00191	2/19/2003	ETHYLBENZENE	20	U	I	20	U	I	UG/L	0.00
40399	2/11/2003	ETHYLBENZENE	1	U	VI	1	U	VI	UG/L	0.00
P209389	3/17/2003	ETHYLBENZENE	1	U	VI	1	U	VI	UG/L	0.00
00191	2/19/2003	ETHYLBENZENE	0.2	U	VI	0.2	U	VI	UG/L	0.00
90099	3/27/2003	ETHYLBENZENE	1	U	I	1	U	I	UG/L	0.00
37301	2/27/2003	ETHYLBENZENE	1	U	VI	1	U	VI	UG/L	0.00
00191	2/19/2003	ETHYLBENZENE	10	U	VI	10	U	VI	UG/L	0.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
37201	3/11/2003	ETHYLBENZENE	1	U	V	1	U	V	UG/L	0.00
79102	1/28/2003	ETHYLBENZENE	1	U	V	1	U	V	UG/L	0.00
00597	2/4/2003	ETHYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	HEXACHLOROBUTADIENE	10	U	V1	10	U	V1	UG/L	0.00
00191	2/19/2003	HEXACHLOROBUTADIENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
P209389	3/17/2003	HEXACHLOROBUTADIENE	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	HEXACHLOROBUTADIENE	1	U	V1	1	U	V1	UG/L	0.00
79202	1/30/2003	HEXACHLOROBUTADIENE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	HEXACHLOROBUTADIENE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	HEXACHLOROBUTADIENE	20	U	1	20	U	1	UG/L	0.00
37301	2/27/2003	HEXACHLOROBUTADIENE	1	U	U1	1	U	U1	UG/L	0.00
22896	1/23/2003	HEXACHLOROBUTADIENE	0.2	U		0.2	U		UG/L	0.00
37201	3/11/2003	HEXACHLOROBUTADIENE	1	U	V	1	U	V	UG/L	0.00
00597	2/4/2003	HEXACHLOROBUTADIENE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	HEXACHLOROBUTADIENE	1	U	1	1	U	1	UG/L	0.00
22896	1/23/2003	ISOPROPYL BENZENE	0.2	U		0.2	U		UG/L	0.00
79202	1/30/2003	ISOPROPYL BENZENE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	ISOPROPYL BENZENE	1	U	V	1	U	V	UG/L	0.00
90099	3/27/2003	ISOPROPYL BENZENE	1	U	1	1	U	1	UG/L	0.00
37301	2/27/2003	ISOPROPYL BENZENE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	ISOPROPYL BENZENE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	ISOPROPYL BENZENE	20	U	1	20	U	1	UG/L	0.00
P209389	3/17/2003	ISOPROPYL BENZENE	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	ISOPROPYL BENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	ISOPROPYL BENZENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
00191	2/19/2003	ISOPROPYL BENZENE	10	U	V1	10	U	V1	UG/L	0.00
00597	2/4/2003	ISOPROPYL BENZENE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	METHYLENE CHLORIDE	1	U	V1	1	U	V1	UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00597	2/4/2003	METHYLENE CHLORIDE	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	METHYLENE CHLORIDE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	METHYLENE CHLORIDE	6	U	JB1	6	U	JB1	UG/L	0.00
40399	2/11/2003	METHYLENE CHLORIDE	1	U	V1	1	U	V1	UG/L	0.00
79202	1/30/2003	METHYLENE CHLORIDE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	METHYLENE CHLORIDE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	METHYLENE CHLORIDE	12	U	1	12	U	1	UG/L	0.00
79202	1/30/2003	n-BUTYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	n-BUTYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	n-BUTYLBENZENE	20	U	1	20	U	1	UG/L	0.00
90099	3/27/2003	n-BUTYLBENZENE	1	U	1	1	U	1	UG/L	0.00
00191	2/19/2003	n-BUTYLBENZENE	10	U	V1	10	U	V1	UG/L	0.00
00191	2/19/2003	n-BUTYLBENZENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
P209389	3/17/2003	n-BUTYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	n-BUTYLBENZENE	1	U	V	1	U	V	UG/L	0.00
37301	2/27/2003	n-BUTYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	n-BUTYLBENZENE	0.2	U		0.2	U		UG/L	0.00
79102	1/28/2003	n-BUTYLBENZENE	1	U	V	1	U	V	UG/L	0.00
00597	2/4/2003	n-BUTYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	n-PROPYLBENZENE	10	U	V1	10	U	V1	UG/L	0.00
22896	1/23/2003	n-PROPYLBENZENE	0.2	U		0.2	U		UG/L	0.00
79202	1/30/2003	n-PROPYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	n-PROPYLBENZENE	20	U	1	20	U	1	UG/L	0.00
P209389	3/17/2003	n-PROPYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	n-PROPYLBENZENE	1	U	V	1	U	V	UG/L	0.00
90099	3/27/2003	n-PROPYLBENZENE	1	U	1	1	U	1	UG/L	0.00
00191	2/19/2003	n-PROPYLBENZENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
37301	2/27/2003	n-PROPYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
79102	1/28/2003	n-PROPYLBENZENE	1	U	V	1	U	V	UG/L	0.00
00597	2/4/2003	n-PROPYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	n-PROPYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	NAPHTHALENE	30	U	1	30	U	1	UG/L	0.00
90099	3/27/2003	NAPHTHALENE	1	U	1	1	U	1	UG/L	0.00
37301	2/27/2003	NAPHTHALENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	NAPHTHALENE	0.3	U	UJ1	0.3	U	UJ1	UG/L	0.00
22896	1/23/2003	NAPHTHALENE	0.3	U		0.3	U		UG/L	0.00
79202	1/30/2003	NAPHTHALENE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	NAPHTHALENE	1	U	V	1	U	V	UG/L	0.00
40399	2/11/2003	NAPHTHALENE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	NAPHTHALENE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	NAPHTHALENE	1	U	V	1	U	V	UG/L	0.00
00597	2/4/2003	NAPHTHALENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	NAPHTHALENE	15	U	UJ1	15	U	UJ1	UG/L	0.00
22896	1/23/2003	p-CHLOROTOLUENE	0.2	U		0.2	U		UG/L	0.00
P209389	3/17/2003	p-CHLOROTOLUENE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	p-CHLOROTOLUENE	1	U	1	1	U	1	UG/L	0.00
37201	3/11/2003	p-CHLOROTOLUENE	1	U	V	1	U	V	UG/L	0.00
40399	2/11/2003	p-CHLOROTOLUENE	1	U	V1	1	U	V1	UG/L	0.00
00597	2/4/2003	p-CHLOROTOLUENE	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	p-CHLOROTOLUENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	p-CHLOROTOLUENE	20	U	1	20	U	1	UG/L	0.00
00191	2/19/2003	p-CHLOROTOLUENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
79102	1/28/2003	p-CHLOROTOLUENE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	p-CHLOROTOLUENE	10	U	V1	10	U	V1	UG/L	0.00
79202	1/30/2003	p-CHLOROTOLUENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	8	U	V1	8	U	V1	UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	16	U	I	16	U	I	UG/L	0.00
P209389	3/17/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	1	U	VI	1	U	VI	UG/L	0.00
00191	2/19/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.16	U	VI	0.16	U	VI	UG/L	0.00
79102	1/28/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	1	U	V	1	U	V	UG/L	0.00
90099	3/27/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	1	U	I	1	U	I	UG/L	0.00
00597	2/4/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	1	U	UI	1	U	UI	UG/L	0.00
22896	1/23/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.16	U		0.16	U		UG/L	0.00
37301	2/27/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	1	U	VI	1	U	VI	UG/L	0.00
79202	1/30/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	1	U	VI	1	U	VI	UG/L	0.00
37201	3/11/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	1	U	V	1	U	V	UG/L	0.00
40399	2/11/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	1	U	VI	1	U	VI	UG/L	0.00
79102	1/28/2003	sec-BUTYLBENZENE	1	U	V	1	U	V	UG/L	0.00
37201	3/11/2003	sec-BUTYLBENZENE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	sec-BUTYLBENZENE	0.2	U	VI	0.2	U	VI	UG/L	0.00
00597	2/4/2003	sec-BUTYLBENZENE	1	U	VI	1	U	VI	UG/L	0.00
00191	2/19/2003	sec-BUTYLBENZENE	10	U	VI	10	U	VI	UG/L	0.00
22896	1/23/2003	sec-BUTYLBENZENE	0.2	U		0.2	U		UG/L	0.00
P209389	3/17/2003	sec-BUTYLBENZENE	1	U	VI	1	U	VI	UG/L	0.00
00191	2/19/2003	sec-BUTYLBENZENE	20	U	I	20	U	I	UG/L	0.00
79202	1/30/2003	sec-BUTYLBENZENE	1	U	VI	1	U	VI	UG/L	0.00
37301	2/27/2003	sec-BUTYLBENZENE	1	U	VI	1	U	VI	UG/L	0.00
40399	2/11/2003	sec-BUTYLBENZENE	1	U	VI	1	U	VI	UG/L	0.00
90099	3/27/2003	sec-BUTYLBENZENE	1	U	I	1	U	I	UG/L	0.00
P209389	3/17/2003	STYRENE	1	U	VI	1	U	VI	UG/L	0.00
90099	3/27/2003	STYRENE	1	U	I	1	U	I	UG/L	0.00
00191	2/19/2003	STYRENE	10	U	VI	10	U	VI	UG/L	0.00
79202	1/30/2003	STYRENE	1	U	VI	1	U	VI	UG/L	0.00
00191	2/19/2003	STYRENE	20	U	I	20	U	I	UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	STYRENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
37201	3/11/2003	STYRENE	1	U	V	1	U	V	UG/L	0.00
79102	1/28/2003	STYRENE	1	U	V	1	U	V	UG/L	0.00
40399	2/11/2003	STYRENE	1	U	V1	1	U	V1	UG/L	0.00
00597	2/4/2003	STYRENE	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	STYRENE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	STYRENE	0.2	U		0.2	U		UG/L	0.00
00191	2/19/2003	tert-BUTYLBENZENE	20	U	I	20	U	I	UG/L	0.00
00597	2/4/2003	tert-BUTYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	tert-BUTYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	tert-BUTYLBENZENE	10	U	V1	10	U	V1	UG/L	0.00
40399	2/11/2003	tert-BUTYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00
79202	1/30/2003	tert-BUTYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	tert-BUTYLBENZENE	1	U	V	1	U	V	UG/L	0.00
37301	2/27/2003	tert-BUTYLBENZENE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	tert-BUTYLBENZENE	0.2	U		0.2	U		UG/L	0.00
79102	1/28/2003	tert-BUTYLBENZENE	1	U	V	1	U	V	UG/L	0.00
90099	3/27/2003	tert-BUTYLBENZENE	1	U	I	1	U	I	UG/L	0.00
00191	2/19/2003	tert-BUTYLBENZENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
22896	1/23/2003	TETRACHLOROETHENE	0.2	U		0.2	U		UG/L	0.00
37301	2/27/2003	TETRACHLOROETHENE	1	U	UJ1	1	U	UJ1	UG/L	0.00
00191	2/19/2003	TETRACHLOROETHENE	1700		I	1700		V1	UG/L	0.00
37201	3/11/2003	TETRACHLOROETHENE	1	U	V	1	U	V	UG/L	0.00
40399	2/11/2003	TETRACHLOROETHENE	1	UJ	V1	1	UJ	V1	UG/L	0.00
00191	2/19/2003	TOLUENE	20	U	I	20	U	I	UG/L	0.00
00191	2/19/2003	TOLUENE	10	U	V1	10	U	V1	UG/L	0.00
90099	3/27/2003	TOLUENE	1	U	I	1	U	I	UG/L	0.00
37201	3/11/2003	TOLUENE	1	U	V	1	U	V	UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
79202	1/30/2003	TOLUENE	1	U	V1	1	U	V1	UG/L	0.00
00597	2/4/2003	TOLUENE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	TOLUENE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	TOLUENE	0.2	U		0.2	U		UG/L	0.00
37301	2/27/2003	TOLUENE	1	U	V1	1	U	V1	UG/L	0.00
79102	1/28/2003	TOLUENE	1	U	V	1	U	V	UG/L	0.00
40399	2/11/2003	TOLUENE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	TOTAL XYLENES	0.5	U		0.5	U		UG/L	0.00
00191	2/19/2003	TOTAL XYLENES	50	U	1	50	U	1	UG/L	0.00
79102	1/28/2003	TOTAL XYLENES	1	U	V	1	U	V	UG/L	0.00
90099	3/27/2003	TOTAL XYLENES	1	U	1	1	U	1	UG/L	0.00
37201	3/11/2003	TOTAL XYLENES	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	TOTAL XYLENES	0.5	U	V1	0.5	U	V1	UG/L	0.00
79202	1/30/2003	TOTAL XYLENES	1	U	V1	1	U	V1	UG/L	0.00
00597	2/4/2003	TOTAL XYLENES	1	U	V1	1	U	V1	UG/L	0.00
37301	2/27/2003	TOTAL XYLENES	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	TOTAL XYLENES	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	TOTAL XYLENES	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	TOTAL XYLENES	25	U	V1	25	U	V1	UG/L	0.00
00191	2/19/2003	trans-1,2-DICHLOROETHENE	20	U	1	20	U	1	UG/L	0.00
00191	2/19/2003	trans-1,2-DICHLOROETHENE	10	U	V1	10	U	V1	UG/L	0.00
37201	3/11/2003	trans-1,2-DICHLOROETHENE	0.5	U	V	0.5	U	V	UG/L	0.00
79102	1/28/2003	trans-1,2-DICHLOROETHENE	1	U	V	1	U	V	UG/L	0.00
79202	1/30/2003	trans-1,2-DICHLOROETHENE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	trans-1,2-DICHLOROETHENE	0.2	U		0.2	U		UG/L	0.00
00597	2/4/2003	trans-1,2-DICHLOROETHENE	1	U	V1	1	U	V1	UG/L	0.00
P209389	3/17/2003	trans-1,2-DICHLOROETHENE	0.5	U	V1	0.5	U	V1	UG/L	0.00
40399	2/11/2003	trans-1,2-DICHLOROETHENE	1	U	V1	1	U	V1	UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
37301	2/27/2003	trans-1,2-DICHLOROETHENE	1	U	V1	1	U	V1	UG/L	0.00
90099	3/27/2003	trans-1,2-DICHLOROETHENE	0.5	U	1	0.5	U	1	UG/L	0.00
00191	2/19/2003	trans-1,3-DICHLOROPROPENE	0.2	U	V1	0.2	U	V1	UG/L	0.00
00191	2/19/2003	trans-1,3-DICHLOROPROPENE	20	U	1	20	U	1	UG/L	0.00
79202	1/30/2003	trans-1,3-DICHLOROPROPENE	1	U	V1	1	U	V1	UG/L	0.00
00597	2/4/2003	trans-1,3-DICHLOROPROPENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	trans-1,3-DICHLOROPROPENE	10	U	V1	10	U	V1	UG/L	0.00
37301	2/27/2003	trans-1,3-DICHLOROPROPENE	1	U	V1	1	U	V1	UG/L	0.00
40399	2/11/2003	trans-1,3-DICHLOROPROPENE	1	U	V1	1	U	V1	UG/L	0.00
22896	1/23/2003	trans-1,3-DICHLOROPROPENE	0.2	U		0.2	U		UG/L	0.00
90099	3/27/2003	trans-1,3-DICHLOROPROPENE	1	U	1	1	U	1	UG/L	0.00
79102	1/28/2003	trans-1,3-DICHLOROPROPENE	1	U	V	1	U	V	UG/L	0.00
P209389	3/17/2003	trans-1,3-DICHLOROPROPENE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	trans-1,3-DICHLOROPROPENE	1	U	V	1	U	V	UG/L	0.00
37301	2/27/2003	TRICHLOROETHENE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	TRICHLOROETHENE	190		V1	190		V1	UG/L	0.00
90099	3/27/2003	TRICHLOROETHENE	670		1	670		1	UG/L	0.00
40399	2/11/2003	TRICHLOROETHENE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	TRICHLOROETHENE	1	U	V	1	U	V	UG/L	0.00
79102	1/28/2003	TRICHLOROFLUOROMETHANE	1	U	V	1	U	V	UG/L	0.00
00191	2/19/2003	TRICHLOROFLUOROMETHANE	20	U	1	20	U	1	UG/L	0.00
37301	2/27/2003	TRICHLOROFLUOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
00191	2/19/2003	TRICHLOROFLUOROMETHANE	0.2	U	V1	0.2	U	V1	UG/L	0.00
P209389	3/17/2003	TRICHLOROFLUOROMETHANE	1	U	UJ1	1	U	UJ1	UG/L	0.00
00191	2/19/2003	TRICHLOROFLUOROMETHANE	10	U	V1	10	U	V1	UG/L	0.00
22896	1/23/2003	TRICHLOROFLUOROMETHANE	0.2	U		0.2	U		UG/L	0.00
40399	2/11/2003	TRICHLOROFLUOROMETHANE	1	U	V1	1	U	V1	UG/L	0.00
37201	3/11/2003	TRICHLOROFLUOROMETHANE	1	U	UJ	1	U	UJ	UG/L	0.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
90099	3/27/2003	TRICHLOROFLUOROMETHANE	1	U	1	1	U	1	UG/L	0.00
00597	2/4/2003	TRICHLOROFLUOROMETHANE	1	U	VI	1	U	VI	UG/L	0.00
79202	1/30/2003	TRICHLOROFLUOROMETHANE	1	U	VI	1	U	VI	UG/L	0.00
79202	1/30/2003	VINYL CHLORIDE	1	U	VI	1	U	VI	UG/L	0.00
40399	2/11/2003	VINYL CHLORIDE	1	U	VI	1	U	VI	UG/L	0.00
37201	3/11/2003	VINYL CHLORIDE	1	U	V	1	U	V	UG/L	0.00
P209389	3/17/2003	VINYL CHLORIDE	1	U	VI	1	U	VI	UG/L	0.00
37301	2/27/2003	VINYL CHLORIDE	1	U	VI	1	U	VI	UG/L	0.00
00191	2/19/2003	VINYL CHLORIDE	30	U	1	30	U	1	UG/L	0.00
00191	2/19/2003	VINYL CHLORIDE	15	U	VI	15	U	VI	UG/L	0.00
90099	3/27/2003	VINYL CHLORIDE	1	U	1	1	U	1	UG/L	0.00
00191	2/19/2003	VINYL CHLORIDE	0.3	U	VI	0.3	U	VI	UG/L	0.00
79102	1/28/2003	VINYL CHLORIDE	1	U	V	1	U	V	UG/L	0.00
22896	1/23/2003	VINYL CHLORIDE	0.3	U		0.3	U		UG/L	0.00
00597	2/4/2003	VINYL CHLORIDE	1	U	VI	1	U	VI	UG/L	0.00
79102	1/28/2003	cis-1,2-DICHLOROETHENE	6.14		V	6.12		V	UG/L	0.33
79102	1/28/2003	TRICHLOROETHENE	179		V	178		V	UG/L	0.56
00191	2/19/2003	CHLOROFORM	71		VI	70		VI	UG/L	1.42
22896	1/23/2003	TRICHLOROETHENE	68			67	E		UG/L	1.48
90099	3/27/2003	cis-1,2-DICHLOROETHENE	6.6		1	6.5		1	UG/L	1.53
00191	2/19/2003	cis-1,2-DICHLOROETHENE	560		VI	550		VI	UG/L	1.80
22896	1/23/2003	CHLOROFORM	53	E		52	E		UG/L	1.90
P209389	3/17/2003	CARBON TETRACHLORIDE	0.42	J	VI	0.43	J	VI	UG/L	2.35
P209389	3/17/2003	1,2-DICHLOROETHANE	0.41	J	VI	0.4	J	VI	UG/L	2.47
79102	1/28/2003	CHLOROFORM	39.8		V	41		V	UG/L	2.97
00191	2/19/2003	cis-1,2-DICHLOROETHENE	560		VI	540		1	UG/L	3.64
00191	2/19/2003	CARBON TETRACHLORIDE	260	E	VI	270	E	VI	UG/L	3.77
22896	1/23/2003	BROMODICHLOROMETHANE	2.7	J		2.6			UG/L	3.77

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00597	2/4/2003	TRICHLOROETHENE	1.8		V1	1.87		V1	UG/L	3.81
P209389	3/17/2003	1,1,1-TRICHLOROETHANE	0.24	J	V1	0.25	J	V1	UG/L	4.08
22896	1/23/2003	METHYLENE CHLORIDE	0.48	J		0.5	J		UG/L	4.08
00191	2/19/2003	CHLOROFORM	95	E	V1	99	E	V1	UG/L	4.12
00191	2/19/2003	CHLOROFORM	71		V1	74	J	I	UG/L	4.14
22896	1/23/2003	TRICHLOROETHENE	70	E		67	E		UG/L	4.38
P209389	3/17/2003	TETRACHLOROETHENE	0.91	J	V1	0.87	J	V1	UG/L	4.49
P209389	3/17/2003	cis-1,2-DICHLOROETHENE	0.37	J	V1	0.39	J	V1	UG/L	5.26
00191	2/19/2003	cis-1,2-DICHLOROETHENE	580		V1	550		V1	UG/L	5.31
00191	2/19/2003	TRICHLOROETHENE	180	E	V1	190		V1	UG/L	5.41
00191	2/19/2003	TRICHLOROETHENE	180		V1	190		V1	UG/L	5.41
79102	1/28/2003	CARBON TETRACHLORIDE	224	D		237	D		UG/L	5.64
00191	2/19/2003	TRICHLOROETHENE	180	E	V1	170	E	V1	UG/L	5.71
00191	2/19/2003	TRICHLOROETHENE	180		V1	170	E	V1	UG/L	5.71
00191	2/19/2003	TRICHLOROETHENE	180	E	V1	170		I	UG/L	5.71
00191	2/19/2003	TRICHLOROETHENE	180		V1	170		I	UG/L	5.71
79102	1/28/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	54.9		V	58.2		V	UG/L	5.84
00191	2/19/2003	TETRACHLOROETHENE	1600		V1	1700		V1	UG/L	6.06
90099	3/27/2003	TETRACHLOROETHENE	17		I	16		I	UG/L	6.06
79102	1/28/2003	TETRACHLOROETHENE	4.5		J	4.79		J	UG/L	6.24
00191	2/19/2003	TETRACHLOROETHENE	1600		V1	1500		I	UG/L	6.45
00191	2/19/2003	CHLOROFORM	79	J	I	74	J	I	UG/L	6.54
00597	2/4/2003	1,1,1-TRICHLOROETHANE	4.81		V1	5.15		V1	UG/L	6.83
00191	2/19/2003	cis-1,2-DICHLOROETHENE	580		V1	540		I	UG/L	7.14
90099	3/27/2003	1,1-DICHLOROETHENE	1.4		I	1.3		I	UG/L	7.41
00191	2/19/2003	CARBON TETRACHLORIDE	2600		V1	2800	E	I	UG/L	7.41
22896	1/23/2003	CHLOROFORM	56			52	E		UG/L	7.41
00191	2/19/2003	CARBON TETRACHLORIDE	2600		V1	2400		V1	UG/L	8.00

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	1,1-DICHLOROETHENE	7.6		V1	7		V1	UG/L	8.22
90099	3/27/2003	METHYLENE CHLORIDE	1.1		1	1.2		1	UG/L	8.70
00191	2/19/2003	TOLUENE	0.22	J	V1	0.24	J	V1	UG/L	8.70
22896	1/23/2003	CARBON TETRACHLORIDE	0.23	J		0.21	J		UG/L	9.09
00191	2/19/2003	TRICHLOROETHENE	190		V1	170	E	V1	UG/L	11.11
00191	2/19/2003	TRICHLOROETHENE	190		V1	170		1	UG/L	11.11
00191	2/19/2003	CHLOROFORM	79	J	1	70		V1	UG/L	12.08
00191	2/19/2003	TETRACHLOROETHENE	230	E	V1	260	E	V1	UG/L	12.24
00191	2/19/2003	TETRACHLOROETHENE	1700		1	1500		1	UG/L	12.50
90099	3/27/2003	CARBON DISULFIDE	0.41	J	1	0.36	J	1	UG/L	12.99
22896	1/23/2003	CHLOROFORM	56			64			UG/L	13.33
22896	1/23/2003	BROMODICHLOROMETHANE	2.7	J		3.1	J		UG/L	13.79
P209389	3/17/2003	TRICHLOROETHENE	0.45	J	V1	0.52	J	V1	UG/L	14.43
22896	1/23/2003	TRICHLOROETHENE	70	E		81			UG/L	14.57
00597	2/4/2003	CARBON TETRACHLORIDE	0.86	J	V1	1	U	V1	UG/L	15.05
00191	2/19/2003	CARBON TETRACHLORIDE	2800	E	1	2400		V1	UG/L	15.38
90099	3/27/2003	1,1,1-TRICHLOROETHANE	0.28	J	1	0.24	J	1	UG/L	15.38
00597	2/4/2003	1,1-DICHLOROETHENE	2.11		V1	2.5		V1	UG/L	16.92
22896	1/23/2003	TRICHLOROETHENE	68			81			UG/L	17.45
22896	1/23/2003	BROMODICHLOROMETHANE	2.6			3.1	J		UG/L	17.54
22896	1/23/2003	CHLOROFORM	53	E		64			UG/L	18.80
00191	2/19/2003	trans-1,2-DICHLOROETHENE	2.2		V1	1.8		V1	UG/L	20.00
22896	1/23/2003	METHYLENE CHLORIDE	0.48	J		0.6	U		UG/L	22.22
00191	2/19/2003	CHLOROFORM	79	J	1	99	E	V1	UG/L	22.47
00191	2/19/2003	CHLOROFORM	95	E	V1	74	J	1	UG/L	24.85
00191	2/19/2003	1,1-DICHLOROETHENE	7.6		V1	10	U	V1	UG/L	27.27
00191	2/19/2003	1,1,1,2-TETRACHLOROETHANE	0.2	U	V1	0.27	J	V1	UG/L	29.79
00191	2/19/2003	CHLOROFORM	95	E	V1	70		V1	UG/L	30.30

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	cis-1,2-DICHLOROETHENE	280	E	V1	380	E	V1	UG/L	30.30
00191	2/19/2003	METHYLENE CHLORIDE	0.49	J	JB1	0.67	J	JB1	UG/L	31.03
00191	2/19/2003	CHLOROFORM	71		V1	99	E	V1	UG/L	32.94
00191	2/19/2003	1,1-DICHLOROETHENE	10	U	V1	7		V1	UG/L	35.29
00191	2/19/2003	cis-1,2-DICHLOROETHENE	560		V1	380	E	V1	UG/L	38.30
79202	1/30/2003	TETRACHLOROETHENE	2		J1	3		J1	UG/L	40.00
00191	2/19/2003	cis-1,2-DICHLOROETHENE	580		V1	380	E	V1	UG/L	41.67
00597	2/4/2003	TETRACHLOROETHENE	0.35	J	J1	0.55	J	J1	UG/L	44.44
00191	2/19/2003	2-BUTANONE	9.1	J	V1	5	U	V1	UG/L	58.16
00191	2/19/2003	cis-1,2-DICHLOROETHENE	280	E	V1	540		I	UG/L	63.41
00191	2/19/2003	cis-1,2-DICHLOROETHENE	280	E	V1	550		V1	UG/L	65.06
22896	1/23/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	1.6	U		0.8	U		UG/L	66.67
22896	1/23/2003	1,1,1,2-TETRACHLOROETHANE	2	U		1	U		UG/L	66.67
00191	2/19/2003	1,1,1,2-TETRACHLOROETHANE	10	U	V1	20	U	I	UG/L	66.67
00191	2/19/2003	1,1,1,2-TETRACHLOROETHANE	20	U	I	10	U	V1	UG/L	66.67
00191	2/19/2003	1,1,1-TRICHLOROETHANE	20	U	I	10	U	V1	UG/L	66.67
00191	2/19/2003	1,1,1-TRICHLOROETHANE	10	U	V1	20	U	I	UG/L	66.67
22896	1/23/2003	1,1,1-TRICHLOROETHANE	2	U		1	U		UG/L	66.67
00191	2/19/2003	1,1,2,2-TETRACHLOROETHANE	15	U	V1	30	U	I	UG/L	66.67
00191	2/19/2003	1,1,2,2-TETRACHLOROETHANE	30	U	I	15	U	V1	UG/L	66.67
22896	1/23/2003	1,1,2,2-TETRACHLOROETHANE	3	U		1.5	U		UG/L	66.67
00191	2/19/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	10	U	V1	20	U	I	UG/L	66.67
22896	1/23/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	U		1	U		UG/L	66.67
00191	2/19/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	20	U	I	10	U	V1	UG/L	66.67
00191	2/19/2003	1,1,2-TRICHLOROETHANE	20	U	I	10	U	V1	UG/L	66.67
00191	2/19/2003	1,1,2-TRICHLOROETHANE	10	U	V1	20	U	I	UG/L	66.67
22896	1/23/2003	1,1,2-TRICHLOROETHANE	2	U		1	U		UG/L	66.67
00191	2/19/2003	1,1-DICHLOROETHANE	10	U	V1	20	U	I	UG/L	66.67

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	1,1-DICHLOROETHANE	20	U	1	10	U	V1	UG/L	66.67
22896	1/23/2003	1,1-DICHLOROETHANE	2	U		1	U		UG/L	66.67
00191	2/19/2003	1,1-DICHLOROETHENE	10	U	V1	20	U	1	UG/L	66.67
00191	2/19/2003	1,1-DICHLOROETHENE	20	U	1	10	U	V1	UG/L	66.67
22896	1/23/2003	1,1-DICHLOROETHENE	2	U		1	U		UG/L	66.67
22896	1/23/2003	1,1-DICHLOROPROPENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	1,1-DICHLOROPROPENE	10	U	V1	20	U	1	UG/L	66.67
00191	2/19/2003	1,1-DICHLOROPROPENE	20	U	1	10	U	V1	UG/L	66.67
22896	1/23/2003	1,2,3-TRICHLOROBENZENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	1,2,3-TRICHLOROBENZENE	20	U	1	10	U	U1	UG/L	66.67
00191	2/19/2003	1,2,3-TRICHLOROBENZENE	10	U	U1	20	U	1	UG/L	66.67
00191	2/19/2003	1,2,3-TRICHLOROPROPANE	10	U	V1	20	U	1	UG/L	66.67
22896	1/23/2003	1,2,3-TRICHLOROPROPANE	2	U		1	U		UG/L	66.67
00191	2/19/2003	1,2,3-TRICHLOROPROPANE	20	U	1	10	U	V1	UG/L	66.67
22896	1/23/2003	1,2,4-TRICHLOROBENZENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	1,2,4-TRICHLOROBENZENE	10	U	U1	20	U	1	UG/L	66.67
00191	2/19/2003	1,2,4-TRICHLOROBENZENE	20	U	1	10	U	U1	UG/L	66.67
00191	2/19/2003	1,2-DIBROMOETHANE	10	U	V1	20	U	1	UG/L	66.67
00191	2/19/2003	1,2-DIBROMOETHANE	20	U	1	10	U	V1	UG/L	66.67
22896	1/23/2003	1,2-DIBROMOETHANE	2	U		1	U		UG/L	66.67
00191	2/19/2003	1,2-DICHLOROBENZENE	20	U	1	10	U	V1	UG/L	66.67
00191	2/19/2003	1,2-DICHLOROBENZENE	10	U	V1	20	U	1	UG/L	66.67
22896	1/23/2003	1,2-DICHLOROBENZENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	1,2-DICHLOROETHANE	20	U	1	10	U	V1	UG/L	66.67
00191	2/19/2003	1,2-DICHLOROETHANE	10	U	V1	20	U	1	UG/L	66.67
22896	1/23/2003	1,2-DICHLOROETHANE	2	U		1	U		UG/L	66.67
00191	2/19/2003	1,2-DICHLOROPROPANE	10	U	V1	20	U	1	UG/L	66.67
22896	1/23/2003	1,2-DICHLOROPROPANE	2	U		1	U		UG/L	66.67

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	1,2-DICHLOROPROPANE	20	U	1	10	U	V1	UG/L	66.67
22896	1/23/2003	1,3-DICHLOROBENZENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	1,3-DICHLOROBENZENE	10	U	V1	20	U	1	UG/L	66.67
00191	2/19/2003	1,3-DICHLOROBENZENE	20	U	1	10	U	V1	UG/L	66.67
22896	1/23/2003	1,3-DICHLOROPROPANE	2	U		1	U		UG/L	66.67
00191	2/19/2003	1,3-DICHLOROPROPANE	20	U	1	10	U	V1	UG/L	66.67
00191	2/19/2003	1,3-DICHLOROPROPANE	10	U	V1	20	U	1	UG/L	66.67
22896	1/23/2003	1,4-DICHLOROBENZENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	1,4-DICHLOROBENZENE	10	U	V1	20	U	1	UG/L	66.67
00191	2/19/2003	1,4-DICHLOROBENZENE	20	U	1	10	U	V1	UG/L	66.67
22896	1/23/2003	2,2-DICHLOROPROPANE	2	U		1	U		UG/L	66.67
00191	2/19/2003	2,2-DICHLOROPROPANE	20	U	1	10	U	V1	UG/L	66.67
00191	2/19/2003	2,2-DICHLOROPROPANE	10	U	V1	20	U	1	UG/L	66.67
00191	2/19/2003	2-BUTANONE	500	U	1	250	U	V1	UG/L	66.67
00191	2/19/2003	2-BUTANONE	250	U	V1	500	U	1	UG/L	66.67
22896	1/23/2003	2-BUTANONE	50	U		25	U		UG/L	66.67
22896	1/23/2003	2-CHLOROTOLUENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	2-CHLOROTOLUENE	10	U	V1	20	U	1	UG/L	66.67
00191	2/19/2003	2-CHLOROTOLUENE	20	U	1	10	U	V1	UG/L	66.67
22896	1/23/2003	2-HEXANONE	10	U		5	U		UG/L	66.67
00191	2/19/2003	2-HEXANONE	50	U	V1	100	U	1	UG/L	66.67
00191	2/19/2003	2-HEXANONE	100	U	1	50	U	V1	UG/L	66.67
22896	1/23/2003	4-ISOPROPYLTOLUENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	4-ISOPROPYLTOLUENE	20	U	1	10	U	V1	UG/L	66.67
00191	2/19/2003	4-ISOPROPYLTOLUENE	10	U	V1	20	U	1	UG/L	66.67
22896	1/23/2003	4-METHYL-2-PENTANONE	10	U		5	U		UG/L	66.67
00191	2/19/2003	4-METHYL-2-PENTANONE	100	U	1	50	U	V1	UG/L	66.67
00191	2/19/2003	4-METHYL-2-PENTANONE	50	U	V1	100	U	1	UG/L	66.67

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	ACETONE	100	U	VI	200	U	1	UG/L	66.67
22896	1/23/2003	ACETONE	20	U		10	U		UG/L	66.67
00191	2/19/2003	ACETONE	200	U	1	100	U	VI	UG/L	66.67
22896	1/23/2003	BENZENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	BENZENE	10	U	VI	20	U	1	UG/L	66.67
00191	2/19/2003	BENZENE	20	U	1	10	U	VI	UG/L	66.67
00191	2/19/2003	BENZENE, 1,2,4-TRIMETHYL	10	U	VI	20	U	1	UG/L	66.67
22896	1/23/2003	BENZENE, 1,2,4-TRIMETHYL	2	U		1	U		UG/L	66.67
00191	2/19/2003	BENZENE, 1,2,4-TRIMETHYL	20	U	1	10	U	VI	UG/L	66.67
00191	2/19/2003	BENZENE, 1,3,5-TRIMETHYL-	20	U	1	10	U	VI	UG/L	66.67
22896	1/23/2003	BENZENE, 1,3,5-TRIMETHYL-	2	U		1	U		UG/L	66.67
00191	2/19/2003	BENZENE, 1,3,5-TRIMETHYL-	10	U	VI	20	U	1	UG/L	66.67
22896	1/23/2003	BROMOBENZENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	BROMOBENZENE	10	U	VI	20	U	1	UG/L	66.67
00191	2/19/2003	BROMOBENZENE	20	U	1	10	U	VI	UG/L	66.67
22896	1/23/2003	BROMOCHLOROMETHANE	2	U		1	U		UG/L	66.67
00191	2/19/2003	BROMOCHLOROMETHANE	20	U	1	10	U	VI	UG/L	66.67
00191	2/19/2003	BROMOCHLOROMETHANE	10	U	VI	20	U	1	UG/L	66.67
00191	2/19/2003	BROMODICHLOROMETHANE	10	U	VI	20	U	1	UG/L	66.67
00191	2/19/2003	BROMODICHLOROMETHANE	20	U	1	10	U	VI	UG/L	66.67
00191	2/19/2003	BROMOFORM	20	U	1	10	U	VI	UG/L	66.67
00191	2/19/2003	BROMOFORM	10	U	VI	20	U	1	UG/L	66.67
22896	1/23/2003	BROMOFORM	2	U		1	U		UG/L	66.67
22896	1/23/2003	BROMOMETHANE	2	U		1	U		UG/L	66.67
00191	2/19/2003	BROMOMETHANE	20	U	1	10	U	VI	UG/L	66.67
00191	2/19/2003	BROMOMETHANE	10	U	VI	20	U	1	UG/L	66.67
22896	1/23/2003	CARBON DISULFIDE	2	U		1	U		UG/L	66.67
00191	2/19/2003	CARBON DISULFIDE	10	U	VI	20	U	1	UG/L	66.67

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	CARBON DISULFIDE	20	U	I	10	U	UJ1	UG/L	66.67
22896	1/23/2003	CARBON TETRACHLORIDE	2	U		1	U		UG/L	66.67
00191	2/19/2003	CHLOROBENZENE	10	U	V1	20	U	I	UG/L	66.67
00191	2/19/2003	CHLOROBENZENE	20	U	I	10	U	V1	UG/L	66.67
22896	1/23/2003	CHLOROBENZENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	CHLOROETHANE	10	U	V1	20	U	I	UG/L	66.67
00191	2/19/2003	CHLOROETHANE	20	U	I	10	U	V1	UG/L	66.67
22896	1/23/2003	CHLOROETHANE	2	U		1	U		UG/L	66.67
22896	1/23/2003	CHLOROMETHANE	5	U		2.5	U		UG/L	66.67
00191	2/19/2003	CHLOROMETHANE	50	U	I	25	U	V1	UG/L	66.67
00191	2/19/2003	CHLOROMETHANE	25	U	V1	50	U	I	UG/L	66.67
22896	1/23/2003	cis-1,2-DICHLOROETHENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	cis-1,3-DICHLOROPROPENE	20	U	I	10	U	V1	UG/L	66.67
22896	1/23/2003	cis-1,3-DICHLOROPROPENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	cis-1,3-DICHLOROPROPENE	10	U	V1	20	U	I	UG/L	66.67
22896	1/23/2003	DIBROMOCHLOROMETHANE	2	U		1	U		UG/L	66.67
00191	2/19/2003	DIBROMOCHLOROMETHANE	10	U	V1	20	U	I	UG/L	66.67
00191	2/19/2003	DIBROMOCHLOROMETHANE	20	U	I	10	U	V1	UG/L	66.67
00191	2/19/2003	DIBROMOMETHANE	20	U	I	10	U	V1	UG/L	66.67
00191	2/19/2003	DIBROMOMETHANE	10	U	V1	20	U	I	UG/L	66.67
22896	1/23/2003	DIBROMOMETHANE	2	U		1	U		UG/L	66.67
00191	2/19/2003	DICHLORODIFLUOROMETHANE	25	U	V1	50	U	I	UG/L	66.67
00191	2/19/2003	DICHLORODIFLUOROMETHANE	50	U	I	25	U	V1	UG/L	66.67
22896	1/23/2003	DICHLORODIFLUOROMETHANE	5	U		2.5	U		UG/L	66.67
22896	1/23/2003	ETHYLBENZENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	ETHYLBENZENE	10	U	V1	20	U	I	UG/L	66.67
00191	2/19/2003	ETHYLBENZENE	20	U	I	10	U	V1	UG/L	66.67
00191	2/19/2003	HEXACHLOROBUTADIENE	20	U	I	10	U	V1	UG/L	66.67

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
22896	1/23/2003	HEXACHLOROBUTADIENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	HEXACHLOROBUTADIENE	10	U	VI	20	U	1	UG/L	66.67
00191	2/19/2003	ISOPROPYLBENZENE	10	U	VI	20	U	1	UG/L	66.67
22896	1/23/2003	ISOPROPYLBENZENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	ISOPROPYLBENZENE	20	U	1	10	U	VI	UG/L	66.67
22896	1/23/2003	METHYLENE CHLORIDE	1.2	U		0.6	U		UG/L	66.67
00191	2/19/2003	METHYLENE CHLORIDE	12	U	1	6	U	JB1	UG/L	66.67
00191	2/19/2003	METHYLENE CHLORIDE	6	U	JB1	12	U	1	UG/L	66.67
00191	2/19/2003	n-BUTYLBENZENE	10	U	VI	20	U	1	UG/L	66.67
22896	1/23/2003	n-BUTYLBENZENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	n-BUTYLBENZENE	20	U	1	10	U	VI	UG/L	66.67
00191	2/19/2003	n-PROPYLBENZENE	20	U	1	10	U	VI	UG/L	66.67
00191	2/19/2003	n-PROPYLBENZENE	10	U	VI	20	U	1	UG/L	66.67
22896	1/23/2003	n-PROPYLBENZENE	2	U		1	U		UG/L	66.67
22896	1/23/2003	NAPHTHALENE	3	U		1.5	U		UG/L	66.67
00191	2/19/2003	NAPHTHALENE	15	U	UJ1	30	U	1	UG/L	66.67
00191	2/19/2003	NAPHTHALENE	30	U	1	15	U	UJ1	UG/L	66.67
00191	2/19/2003	p-CHLOROTOLUENE	10	U	VI	20	U	1	UG/L	66.67
00191	2/19/2003	p-CHLOROTOLUENE	20	U	1	10	U	VI	UG/L	66.67
22896	1/23/2003	p-CHLOROTOLUENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	16	U	1	8	U	VI	UG/L	66.67
00191	2/19/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	8	U	VI	16	U	1	UG/L	66.67
22896	1/23/2003	sec-BUTYLBENZENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	sec-BUTYLBENZENE	10	U	VI	20	U	1	UG/L	66.67
00191	2/19/2003	sec-BUTYLBENZENE	20	U	1	10	U	VI	UG/L	66.67
22896	1/23/2003	STYRENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	STYRENE	10	U	VI	20	U	1	UG/L	66.67
00191	2/19/2003	STYRENE	20	U	1	10	U	VI	UG/L	66.67

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	tert-BUTYLBENZENE	10	U	VI	20	U	I	UG/L	66.67
00191	2/19/2003	tert-BUTYLBENZENE	20	U	I	10	U	VI	UG/L	66.67
22896	1/23/2003	tert-BUTYLBENZENE	2	U		1	U		UG/L	66.67
22896	1/23/2003	TETRACHLOROETHENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	TOLUENE	10	U	VI	20	U	I	UG/L	66.67
22896	1/23/2003	TOLUENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	TOLUENE	20	U	I	10	U	VI	UG/L	66.67
00191	2/19/2003	TOTAL XYLENES	25	U	VI	50	U	I	UG/L	66.67
22896	1/23/2003	TOTAL XYLENES	5	U		2.5	U		UG/L	66.67
00191	2/19/2003	TOTAL XYLENES	50	U	I	25	U	VI	UG/L	66.67
00191	2/19/2003	trans-1,2-DICHLOROETHENE	10	U	VI	20	U	I	UG/L	66.67
00191	2/19/2003	trans-1,2-DICHLOROETHENE	20	U	I	10	U	VI	UG/L	66.67
22896	1/23/2003	trans-1,2-DICHLOROETHENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	trans-1,3-DICHLOROPROPENE	20	U	I	10	U	VI	UG/L	66.67
22896	1/23/2003	trans-1,3-DICHLOROPROPENE	2	U		1	U		UG/L	66.67
00191	2/19/2003	trans-1,3-DICHLOROPROPENE	10	U	VI	20	U	I	UG/L	66.67
00191	2/19/2003	TRICHLOROFLUOROMETHANE	10	U	VI	20	U	I	UG/L	66.67
00191	2/19/2003	TRICHLOROFLUOROMETHANE	20	U	I	10	U	VI	UG/L	66.67
22896	1/23/2003	TRICHLOROFLUOROMETHANE	2	U		1	U		UG/L	66.67
00191	2/19/2003	VINYL CHLORIDE	30	U	I	15	U	VI	UG/L	66.67
00191	2/19/2003	VINYL CHLORIDE	15	U	VI	30	U	I	UG/L	66.67
22896	1/23/2003	VINYL CHLORIDE	3	U		1.5	U		UG/L	66.67
22896	1/23/2003	METHYLENE CHLORIDE	1.2	U		0.5	J		UG/L	82.35
00191	2/19/2003	1,1-DICHLOROETHENE	7.6		VI	20	U	I	UG/L	89.86
00191	2/19/2003	1,1-DICHLOROETHENE	20	U	I	7		VI	UG/L	96.30
37201	3/11/2003	ACETONE	10	U	V	2.7	J	V	UG/L	114.96
22896	1/23/2003	CARBON TETRACHLORIDE	0.23	J		1	U		UG/L	125.20
00191	2/19/2003	1,1,1-TRICHLOROETHANE	10	U	VI	2.2		VI	UG/L	127.87

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	1,1,1-TRICHLOROETHANE	2.2		V1	10	U	V1	UG/L	127.87
00191	2/19/2003	trans-1,2-DICHLOROETHENE	2.2		V1	10	U	V1	UG/L	127.87
37201	3/11/2003	METHYLENE CHLORIDE	0.21	J	V	1	U	V	UG/L	130.58
22896	1/23/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.16	U		0.8	U		UG/L	133.33
22896	1/23/2003	1,1,1,2-TETRACHLOROETHANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,1,1-TRICHLOROETHANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,1,2,2-TETRACHLOROETHANE	0.3	U		1.5	U		UG/L	133.33
22896	1/23/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,1,2-TRICHLOROETHANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,1-DICHLOROETHANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,1-DICHLOROETHENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,1-DICHLOROPROPENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,2,3-TRICHLOROBENZENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,2,3-TRICHLOROPROPANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,2,4-TRICHLOROBENZENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,2-DIBROMOETHANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,2-DICHLOROBENZENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,2-DICHLOROETHANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,2-DICHLOROPROPANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,3-DICHLOROBENZENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,3-DICHLOROPROPANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	1,4-DICHLOROBENZENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	2,2-DICHLOROPROPANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	2-BUTANONE	5	U		25	U		UG/L	133.33
22896	1/23/2003	2-CHLOROTOLUENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	2-HEXANONE	1	U		5	U		UG/L	133.33
22896	1/23/2003	4-ISOPROPYLTOLUENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	4-METHYL-2-PENTANONE	1	U		5	U		UG/L	133.33

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
22896	1/23/2003	ACETONE	2	U		10	U		UG/L	133.33
22896	1/23/2003	BENZENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	BENZENE, 1,2,4-TRIMETHYL	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	BENZENE, 1,3,5-TRIMETHYL-	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	BROMOBENZENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	BROMOCHLOROMETHANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	BROMOFORM	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	BROMOMETHANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	CARBON DISULFIDE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	CHLOROBENZENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	CHLOROETHANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	CHLOROMETHANE	0.5	U		2.5	U		UG/L	133.33
79202	1/30/2003	cis-1,2-DICHLOROETHENE	5		V1	1	U	V1	UG/L	133.33
22896	1/23/2003	cis-1,2-DICHLOROETHENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	cis-1,3-DICHLOROPROPENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	DIBROMOCHLOROMETHANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	DIBROMOMETHANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	DICHLORODIFLUOROMETHANE	0.5	U		2.5	U		UG/L	133.33
22896	1/23/2003	ETHYLBENZENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	HEXACHLOROBUTADIENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	ISOPROPYLBENZENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	n-BUTYLBENZENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	n-PROPYLBENZENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	NAPHTHALENE	0.3	U		1.5	U		UG/L	133.33
22896	1/23/2003	p-CHLOROTOLUENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	sec-BUTYLBENZENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	STYRENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	tert-BUTYLBENZENE	0.2	U		1	U		UG/L	133.33

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
22896	1/23/2003	TETRACHLOROETHENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	TOLUENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	TOTAL XYLENES	0.5	U		2.5	U		UG/L	133.33
22896	1/23/2003	trans-1,2-DICHLOROETHENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	trans-1,3-DICHLOROPROPENE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	TRICHLOROFLUOROMETHANE	0.2	U		1	U		UG/L	133.33
22896	1/23/2003	VINYL CHLORIDE	0.3	U		1.5	U		UG/L	133.33
00191	2/19/2003	trans-1,2-DICHLOROETHENE	10	U	VI	1.8		VI	UG/L	138.98
00191	2/19/2003	TETRACHLOROETHENE	1600		VI	260	E	VI	UG/L	144.09
00191	2/19/2003	TETRACHLOROETHENE	230	E	VI	1500		I	UG/L	146.82
00191	2/19/2003	TETRACHLOROETHENE	1700		I	260	E	VI	UG/L	146.94
00191	2/19/2003	TETRACHLOROETHENE	230	E	VI	1700		VI	UG/L	152.33
00191	2/19/2003	1,1-DICHLOROETHANE	10	U	VI	1.2		VI	UG/L	157.14
00191	2/19/2003	1,1-DICHLOROETHANE	1.2		VI	10	U	VI	UG/L	157.14
00191	2/19/2003	METHYLENE CHLORIDE	6	U	JB1	0.67	J	JB1	UG/L	159.82
00191	2/19/2003	1,1,1-TRICHLOROETHANE	2.2		VI	20	U	I	UG/L	160.36
00191	2/19/2003	1,1,1-TRICHLOROETHANE	20	U	I	2.2		VI	UG/L	160.36
00191	2/19/2003	trans-1,2-DICHLOROETHENE	2.2		VI	20	U	I	UG/L	160.36
00191	2/19/2003	CARBON TETRACHLORIDE	260	E	VI	2400		VI	UG/L	160.90
22896	1/23/2003	CARBON TETRACHLORIDE	2	U		0.21	J		UG/L	161.99
00191	2/19/2003	CARBON TETRACHLORIDE	2600		VI	270	E	VI	UG/L	162.37
22896	1/23/2003	1,1,1,2-TETRACHLOROETHANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,1,1-TRICHLOROETHANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,1,2-TRICHLOROETHANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,1-DICHLOROETHANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,1-DICHLOROETHENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,1-DICHLOROPROPENE	2	U		0.2	U		UG/L	163.64

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
22896	1/23/2003	1,2,3-TRICHLOROBENZENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,2,3-TRICHLOROPROPANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,2,4-TRICHLOROBENZENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,2-DIBROMOETHANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,2-DICHLOROBENZENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,2-DICHLOROETHANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,2-DICHLOROPROPANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,3-DICHLOROBENZENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,3-DICHLOROPROPANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,4-DICHLOROBENZENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	2,2-DICHLOROPROPANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	2-BUTANONE	50	U		5	U		UG/L	163.64
22896	1/23/2003	2-CHLOROTOLUENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	2-HEXANONE	10	U		1	U		UG/L	163.64
22896	1/23/2003	4-ISOPROPYLTOLUENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	4-METHYL-2-PENTANONE	10	U		1	U		UG/L	163.64
22896	1/23/2003	ACETONE	20	U		2	U		UG/L	163.64
22896	1/23/2003	BENZENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	BENZENE, 1,2,4-TRIMETHYL	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	BENZENE, 1,3,5-TRIMETHYL-	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	BROMOBENZENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	BROMOCHLOROMETHANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	BROMOFORM	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	BROMOMETHANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	CARBON DISULFIDE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	CHLOROBENZENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	CHLOROETHANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	CHLOROMETHANE	5	U		0.5	U		UG/L	163.64

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
22896	1/23/2003	cis-1,2-DICHLOROETHENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	cis-1,3-DICHLOROPROPENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	DIBROMOCHLOROMETHANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	DIBROMOMETHANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	DICHLORODIFLUOROMETHANE	5	U		0.5	U		UG/L	163.64
22896	1/23/2003	ETHYLBENZENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	HEXACHLOROBUTADIENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	ISOPROPYLBENZENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	n-BUTYLBENZENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	n-PROPYLBENZENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	p-CHLOROTOLUENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	sec-BUTYLBENZENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	STYRENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	tert-BUTYLBENZENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	TETRACHLOROETHENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	TOLUENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	TOTAL XYLENES	5	U		0.5	U		UG/L	163.64
22896	1/23/2003	trans-1,2-DICHLOROETHENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	trans-1,3-DICHLOROPROPENE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	TRICHLOROFLUOROMETHANE	2	U		0.2	U		UG/L	163.64
22896	1/23/2003	1,1,2,2-TETRACHLOROETHANE	3	U		0.3	U		UG/L	163.64
22896	1/23/2003	NAPHTHALENE	3	U		0.3	U		UG/L	163.64
22896	1/23/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	1.6	U		0.16	U		UG/L	163.64
22896	1/23/2003	VINYL CHLORIDE	3	U		0.3	U		UG/L	163.64
00191	2/19/2003	CARBON TETRACHLORIDE	2800	E	1	270	E	VI	UG/L	164.82
00191	2/19/2003	CARBON TETRACHLORIDE	260	E	VI	2800	E	1	UG/L	166.01
00191	2/19/2003	trans-1,2-DICHLOROETHENE	20	U	1	1.8		VI	UG/L	166.97
79202	1/30/2003	CHLOROFORM	12		VI	1	U	VI	UG/L	169.23

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	METHYLENE CHLORIDE	0.49	J	JB1	6	U	JB1	UG/L	169.80
00191	2/19/2003	1,1-DICHLOROETHANE	20	U	I	1.2		V1	UG/L	177.36
00191	2/19/2003	1,1-DICHLOROETHANE	1.2		V1	20	U	I	UG/L	177.36
00191	2/19/2003	METHYLENE CHLORIDE	12	U	I	0.67	J	JB1	UG/L	178.85
79202	1/30/2003	CARBON TETRACHLORIDE	21		V1	1	U	V1	UG/L	181.82
00191	2/19/2003	METHYLENE CHLORIDE	0.49	J	JB1	12	U	I	UG/L	184.31
00191	2/19/2003	2-BUTANONE	9.1	J	V1	250	U	V1	UG/L	185.95
00191	2/19/2003	1,1,2-TRICHLOROETHANE	0.34	J	V1	10	U	V1	UG/L	186.85
00191	2/19/2003	1,1,2-TRICHLOROETHANE	10	U	V1	0.34	J	V1	UG/L	186.85
79202	1/30/2003	TRICHLOROETHENE	36		V1	1	U	V1	UG/L	189.19
00191	2/19/2003	1,1,1,2-TETRACHLOROETHANE	10	U	V1	0.27	J	V1	UG/L	189.48
00191	2/19/2003	TOLUENE	10	U	V1	0.24	J	V1	UG/L	190.63
00191	2/19/2003	TOLUENE	0.22	J	V1	10	U	V1	UG/L	191.39
00191	2/19/2003	1,1,2,2-TETRACHLOROETHANE	15	U	V1	0.3	U	V1	UG/L	192.16
00191	2/19/2003	1,1,2,2-TETRACHLOROETHANE	0.3	U	V1	15	U	V1	UG/L	192.16
00191	2/19/2003	2-BUTANONE	250	U	V1	5	U	V1	UG/L	192.16
00191	2/19/2003	2-HEXANONE	50	U	V1	1	U	V1	UG/L	192.16
00191	2/19/2003	2-HEXANONE	1	U	V1	50	U	V1	UG/L	192.16
00191	2/19/2003	4-METHYL-2-PENTANONE	50	U	V1	1	U	V1	UG/L	192.16
00191	2/19/2003	4-METHYL-2-PENTANONE	1	U	V1	50	U	V1	UG/L	192.16
00191	2/19/2003	ACETONE	100	U	V1	2	U	V1	UG/L	192.16
00191	2/19/2003	ACETONE	2	U	V1	100	U	V1	UG/L	192.16
00191	2/19/2003	CHLOROMETHANE	0.5	U	V1	25	U	V1	UG/L	192.16
00191	2/19/2003	CHLOROMETHANE	25	U	V1	0.5	U	V1	UG/L	192.16
00191	2/19/2003	DICHLORODIFLUOROMETHANE	0.5	U	V1	25	U	V1	UG/L	192.16
00191	2/19/2003	DICHLORODIFLUOROMETHANE	25	U	V1	0.5	U	V1	UG/L	192.16
00191	2/19/2003	NAPHTHALENE	0.3	U	UJ1	15	U	UJ1	UG/L	192.16
00191	2/19/2003	NAPHTHALENE	15	U	UJ1	0.3	U	UJ1	UG/L	192.16

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.16	U	V1	8	U	V1	UG/L	192.16
00191	2/19/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	8	U	V1	0.16	U	V1	UG/L	192.16
00191	2/19/2003	TOTAL XYLENES	0.5	U	V1	25	U	V1	UG/L	192.16
00191	2/19/2003	TOTAL XYLENES	25	U	V1	0.5	U	V1	UG/L	192.16
00191	2/19/2003	VINYL CHLORIDE	0.3	U	V1	15	U	V1	UG/L	192.16
00191	2/19/2003	VINYL CHLORIDE	15	U	V1	0.3	U	V1	UG/L	192.16
00191	2/19/2003	1,1,1,2-TETRACHLOROETHANE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	1,1-DICHLOROPROPENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	1,1-DICHLOROPROPENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	1,2,3-TRICHLOROBENZENE	0.2	U	UJ1	10	U	UJ1	UG/L	192.16
00191	2/19/2003	1,2,3-TRICHLOROBENZENE	10	U	UJ1	0.2	U	UJ1	UG/L	192.16
00191	2/19/2003	1,2,3-TRICHLOROPROPANE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	1,2,3-TRICHLOROPROPANE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	1,2,4-TRICHLOROBENZENE	0.2	U	UJ1	10	U	UJ1	UG/L	192.16
00191	2/19/2003	1,2,4-TRICHLOROBENZENE	10	U	UJ1	0.2	U	UJ1	UG/L	192.16
00191	2/19/2003	1,2-DIBROMOETHANE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	1,2-DIBROMOETHANE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	1,2-DICHLOROBENZENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	1,2-DICHLOROBENZENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	1,2-DICHLOROETHANE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	1,2-DICHLOROETHANE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	1,2-DICHLOROPROPANE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	1,2-DICHLOROPROPANE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	1,3-DICHLOROBENZENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	1,3-DICHLOROBENZENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	1,3-DICHLOROPROPANE	10	U	V1	0.2	U	V1	UG/L	192.16

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	1,3-DICHLOROPROPANE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	1,4-DICHLOROBENZENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	1,4-DICHLOROBENZENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	2,2-DICHLOROPROPANE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	2,2-DICHLOROPROPANE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	2-CHLOROTOLUENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	2-CHLOROTOLUENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	4-ISOPROPYLTOLUENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	4-ISOPROPYLTOLUENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	BENZENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	BENZENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	BENZENE, 1,2,4-TRIMETHYL	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	BENZENE, 1,2,4-TRIMETHYL	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	BENZENE, 1,3,5-TRIMETHYL-	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	BENZENE, 1,3,5-TRIMETHYL-	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	BROMOBENZENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	BROMOBENZENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	BROMOCHLOROMETHANE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	BROMOCHLOROMETHANE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	BROMODICHLOROMETHANE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	BROMODICHLOROMETHANE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	BROMOFORM	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	BROMOFORM	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	BROMOMETHANE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	BROMOMETHANE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	CARBON DISULFIDE	10	U	UJ1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	CARBON DISULFIDE	0.2	U	V1	10	U	UJ1	UG/L	192.16
00191	2/19/2003	CHLOROBENZENE	10	U	V1	0.2	U	V1	UG/L	192.16

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	CHLOROBENZENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	CHLOROETHANE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	CHLOROETHANE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	cis-1,3-DICHLOROPROPENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	cis-1,3-DICHLOROPROPENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	DIBROMOCHLOROMETHANE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	DIBROMOCHLOROMETHANE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	DIBROMOMETHANE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	DIBROMOMETHANE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	ETHYLBENZENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	ETHYLBENZENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	HEXACHLOROBUTADIENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	HEXACHLOROBUTADIENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	ISOPROPYLBENZENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	ISOPROPYLBENZENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	n-BUTYLBENZENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	n-BUTYLBENZENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	n-PROPYLBENZENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	n-PROPYLBENZENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	p-CHLOROTOLUENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	p-CHLOROTOLUENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	sec-BUTYLBENZENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	sec-BUTYLBENZENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	STYRENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	STYRENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	tert-BUTYLBENZENE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	tert-BUTYLBENZENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	trans-1,3-DICHLOROPROPENE	10	U	V1	0.2	U	V1	UG/L	192.16

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	trans-1,3-DICHLOROPROPENE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	TRICHLOROFLUOROMETHANE	10	U	V1	0.2	U	V1	UG/L	192.16
00191	2/19/2003	TRICHLOROFLUOROMETHANE	0.2	U	V1	10	U	V1	UG/L	192.16
00191	2/19/2003	2-BUTANONE	9.1	J	V1	500	U	1	UG/L	192.85
00191	2/19/2003	1,1,2-TRICHLOROETHANE	0.34	J	V1	20	U	1	UG/L	193.31
00191	2/19/2003	1,1,2-TRICHLOROETHANE	20	U	1	0.34	J	V1	UG/L	193.31
00191	2/19/2003	1,1,1,2-TETRACHLOROETHANE	20	U	1	0.27	J	V1	UG/L	194.67
00191	2/19/2003	TOLUENE	20	U	1	0.24	J	V1	UG/L	195.26
00191	2/19/2003	TOLUENE	0.22	J	V1	20	U	1	UG/L	195.65
00191	2/19/2003	1,1,2,2-TETRACHLOROETHANE	30	U	1	0.3	U	V1	UG/L	196.04
00191	2/19/2003	1,1,2,2-TETRACHLOROETHANE	0.3	U	V1	30	U	1	UG/L	196.04
00191	2/19/2003	NAPHTHALENE	30	U	1	0.3	U	UJ1	UG/L	196.04
00191	2/19/2003	NAPHTHALENE	0.3	U	UJ1	30	U	1	UG/L	196.04
00191	2/19/2003	VINYL CHLORIDE	30	U	1	0.3	U	V1	UG/L	196.04
00191	2/19/2003	VINYL CHLORIDE	0.3	U	V1	30	U	1	UG/L	196.04
00191	2/19/2003	1,1,1,2-TETRACHLOROETHANE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	1,1-DICHLOROPROPENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	1,1-DICHLOROPROPENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	1,2,3-TRICHLOROBENZENE	0.2	U	UJ1	20	U	1	UG/L	196.04
00191	2/19/2003	1,2,3-TRICHLOROBENZENE	20	U	1	0.2	U	UJ1	UG/L	196.04
00191	2/19/2003	1,2,3-TRICHLOROPROPANE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	1,2,3-TRICHLOROPROPANE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	1,2,4-TRICHLOROBENZENE	20	U	1	0.2	U	UJ1	UG/L	196.04
00191	2/19/2003	1,2,4-TRICHLOROBENZENE	0.2	U	UJ1	20	U	1	UG/L	196.04
00191	2/19/2003	1,2-DIBROMOETHANE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	1,2-DIBROMOETHANE	20	U	1	0.2	U	V1	UG/L	196.04

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	1,2-DICHLOROBENZENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	1,2-DICHLOROBENZENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	1,2-DICHLOROETHANE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	1,2-DICHLOROETHANE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	1,2-DICHLOROPROPANE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	1,2-DICHLOROPROPANE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	1,3-DICHLOROBENZENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	1,3-DICHLOROBENZENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	1,3-DICHLOROPROPANE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	1,3-DICHLOROPROPANE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	1,4-DICHLOROBENZENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	1,4-DICHLOROBENZENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	2,2-DICHLOROPROPANE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	2,2-DICHLOROPROPANE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	2-BUTANONE	500	U	1	5	U	V1	UG/L	196.04
00191	2/19/2003	2-CHLOROTOLUENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	2-CHLOROTOLUENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	2-HEXANONE	1	U	V1	100	U	1	UG/L	196.04
00191	2/19/2003	2-HEXANONE	100	U	1	1	U	V1	UG/L	196.04
00191	2/19/2003	4-ISOPROPYLTOLUENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	4-ISOPROPYLTOLUENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	4-METHYL-2-PENTANONE	100	U	1	1	U	V1	UG/L	196.04
00191	2/19/2003	4-METHYL-2-PENTANONE	1	U	V1	100	U	1	UG/L	196.04
00191	2/19/2003	ACETONE	200	U	1	2	U	V1	UG/L	196.04
00191	2/19/2003	ACETONE	2	U	V1	200	U	1	UG/L	196.04
00191	2/19/2003	BENZENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	BENZENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	BENZENE, 1,2,4-TRIMETHYL	0.2	U	V1	20	U	1	UG/L	196.04

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	BENZENE, 1,2,4-TRIMETHYL	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	BENZENE, 1,3,5-TRIMETHYL-	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	BENZENE, 1,3,5-TRIMETHYL-	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	BROMOBENZENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	BROMOBENZENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	BROMOCHLOROMETHANE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	BROMOCHLOROMETHANE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	BROMODICHLOROMETHANE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	BROMODICHLOROMETHANE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	BROMOFORM	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	BROMOFORM	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	BROMOMETHANE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	BROMOMETHANE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	CARBON DISULFIDE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	CARBON DISULFIDE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	CHLOROBENZENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	CHLOROBENZENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	CHLOROETHANE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	CHLOROETHANE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	CHLOROMETHANE	50	U	1	0.5	U	V1	UG/L	196.04
00191	2/19/2003	CHLOROMETHANE	0.5	U	V1	50	U	1	UG/L	196.04
00191	2/19/2003	cis-1,3-DICHLOROPROPENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	cis-1,3-DICHLOROPROPENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	DIBROMOCHLOROMETHANE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	DIBROMOCHLOROMETHANE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	DIBROMOMETHANE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	DIBROMOMETHANE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	DICHLORODIFLUOROMETHANE	50	U	1	0.5	U	V1	UG/L	196.04

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00191	2/19/2003	DICHLORODIFLUOROMETHANE	0.5	U	V1	50	U	1	UG/L	196.04
00191	2/19/2003	ETHYLBENZENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	ETHYLBENZENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	HEXACHLOROBUTADIENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	HEXACHLOROBUTADIENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	ISOPROPYLBENZENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	ISOPROPYLBENZENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	n-BUTYLBENZENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	n-BUTYLBENZENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	n-PROPYLBENZENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	n-PROPYLBENZENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	p-CHLOROTOLUENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	p-CHLOROTOLUENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.16	U	V1	16	U	1	UG/L	196.04
00191	2/19/2003	PROPANE, 1,2-DIBROMO-3-CHLORO-	16	U	1	0.16	U	V1	UG/L	196.04
00191	2/19/2003	sec-BUTYLBENZENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	sec-BUTYLBENZENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	STYRENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	STYRENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	tert-BUTYLBENZENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	tert-BUTYLBENZENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	TOTAL XYLENES	50	U	1	0.5	U	V1	UG/L	196.04
00191	2/19/2003	TOTAL XYLENES	0.5	U	V1	50	U	1	UG/L	196.04
00191	2/19/2003	trans-1,3-DICHLOROPROPENE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	trans-1,3-DICHLOROPROPENE	20	U	1	0.2	U	V1	UG/L	196.04
00191	2/19/2003	TRICHLOROFLUOROMETHANE	0.2	U	V1	20	U	1	UG/L	196.04
00191	2/19/2003	TRICHLOROFLUOROMETHANE	20	U	1	0.2	U	V1	UG/L	196.04
90099	3/27/2003	CHLORIDE	67000		V1	67000		V1	UG/L	0.00

Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
00597	2/4/2003	FLUORIDE	210		V1	210		V1	UG/L	0.00
90099	3/27/2003	NITRATE	3400		V1	3400		V1	UG/L	0.00
37201	3/11/2003	NITRATE/NITRITE	6300		V	6300		V	UG/L	0.00
37301	2/27/2003	NITRATE/NITRITE	20	U	V1	20	U	V1	UG/L	0.00
P209389	3/17/2003	NITRATE/NITRITE	3900		V1	3900		V1	UG/L	0.00
22896	1/23/2003	NITRATE/NITRITE	1100		J1	1100		J1	UG/L	0.00
00597	2/4/2003	NITRATE/NITRITE	12800		V1	12800		V1	UG/L	0.00
40399	2/11/2003	NITRATE/NITRITE	2600		V1	2600		V1	UG/L	0.00
P209389	3/17/2003	TOTAL DISSOLVED SOLIDS	560000		V1	560000		V1	UG/L	0.00
79102	1/28/2003	TOTAL DISSOLVED SOLIDS	5290000		J	5300000		J	UG/L	0.19
00597	2/4/2003	TOTAL DISSOLVED SOLIDS	177000		V1	176000		V1	UG/L	0.57
00597	2/4/2003	SULFATE	22800		I	22600		V1	UG/L	0.88
P209389	3/17/2003	SULFATE	97000		V1	96000		V1	UG/L	1.04
79102	1/28/2003	NITRATE/NITRITE	766000		V	776000		V	UG/L	1.30
00597	2/4/2003	SULFATE	22900		V1	22600		V1	UG/L	1.32
90099	3/27/2003	SULFATE	64000		V1	63000		V1	UG/L	1.57
00191	2/19/2003	TOTAL DISSOLVED SOLIDS	545000		V1	555000		V1	UG/L	1.82
90099	3/27/2003	TOTAL DISSOLVED SOLIDS	490000		V1	480000		V1	UG/L	2.06
37201	3/11/2003	TOTAL DISSOLVED SOLIDS	8800000		V	8600000		V	UG/L	2.30
P209389	3/17/2003	FLUORIDE	430	B	V1	420	B	V1	UG/L	2.35
79202	1/30/2003	NITRATE/NITRITE	360000		V1	369000		V1	UG/L	2.47
40399	2/11/2003	TOTAL DISSOLVED SOLIDS	618000		J1	602000		J1	UG/L	2.62
22896	1/23/2003	TOTAL DISSOLVED SOLIDS	140000		V1	145000		V1	UG/L	3.51
79202	1/30/2003	TOTAL DISSOLVED SOLIDS	2740000		J1	2880000		J1	UG/L	4.98
00191	2/19/2003	NITRATE/NITRITE	16500		V1	15600		V1	UG/L	5.61
37301	2/27/2003	TOTAL DISSOLVED SOLIDS	1960000		V1	2090000		V1	UG/L	6.42
37301	2/27/2003	TOTAL DISSOLVED SOLIDS	1960000		V1	2400000		I	UG/L	20.18
40399	2/11/2003	CYANIDE	3.7	B	UJ1	2.9	B	UJ1	UG/L	24.24

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Table 5-2. Relative Percent Differences (RPD) for Non-Radionuclide Data (continued).

Location	Sample Date	Analyte	Real Result	Real Lab Qualifier	Real Validation	Duplicate Result	Duplicate Lab Qualifier	Duplicate Validation	Units	RPD%
90099	3/27/2003	TOTAL ORGANIC CARBON	1700		VI	1200		VI	UG/L	34.48

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**Table 5-3. Summary of Relative Percent Differences (RPD) Values.**

Analyte Group	Total Number of RPD Results	Number of Unacceptable Results RPD > 30%	Number of Acceptable Results	Percentage Acceptable	Goal Met
Metal	250	28	222	88.80	Yes
VOC	1344	560	784	58.33	No
WQP	30	1	29	96.67	Yes
Totals	1624	589	1035	63.73	No (overall)

Note that radionuclides are evaluated by DER rather than RPD results.

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Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits.

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
00997	1/20/2003	GW10143ST	BARJUM	REAL	TR1	118	UG/L	B	J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW10184ST	BARJUM	REAL	TR1	97.3	UG/L	B	J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	BARJUM	REAL	TR1	60.2	UG/L	B	J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	BARJUM	REAL	TR1	68.1	UG/L	B	J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW10190ST	BARJUM	REAL	TR1	215	UG/L		J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10169ST	BARJUM	REAL	TR1	28.1	UG/L	B	J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	BARJUM	DUP	TR1	27.8	UG/L	B	J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	BARJUM	REAL	TR1	2140	UG/L		J	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	BARJUM	REAL	TR1	1460	UG/L		J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	BARJUM	REAL	TR1	191	UG/L	B	J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	BARJUM	REAL	TR1	205	UG/L		J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	BARJUM	RNS	TR1	5	UG/L	U	J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	BARJUM	DUP	TR1	147	UG/L	B	J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	BARJUM	REAL	TR1	144	UG/L	B	J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	ALUMINUM	REAL	TR1	26.1	UG/L	B	UJ1	200	1	200	17	YES	EMXT	MET-A-013	EPA 600
61099	1/13/2003	GW10285ST	ALUMINUM	REAL	TR1	67	UG/L	B	UJ1	200	1	200	17	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	ALUMINUM	REAL	TR1	23.2	UG/L	B	UJ1	200	1	200	17	YES	EMXT	MET-A-013	EPA 600

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Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
10692	1/16/2003	GW10160ST	ALUMINUM	REAL	TR1	48.1	UG/L	B	UJ1	200	1	200	17	YES	EMXT	MET-A-013	EPA 600
00997	1/20/2003	GW10143ST	ALUMINUM	REAL	TR1	41.1	UG/L	B	UJ1	200	1	200	17	YES	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW10190ST	ALUMINUM	REAL	TR1	39	UG/L	B	UJ1	200	1	200	17	YES	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW10184ST	ALUMINUM	REAL	TR1	88.2	UG/L	B	UJ1	200	1	200	17	YES	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	ALUMINUM	REAL	TR1	96.2	UG/L	B	UJ1	200	1	200	17	NO	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	ALUMINUM	REAL	TR1	126	UG/L	B	UJ1	200	1	200	17	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	ALUMINUM	DUP	TR1	184	UG/L	B	UJ1	200	1	200	17	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10169ST	ALUMINUM	REAL	TR1	140	UG/L	B	UJ1	200	1	200	17	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	ALUMINUM	REAL	TR1	25.3	UG/L	B	UJ	200	1	200	17	YES	EMXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	ALUMINUM	REAL	TR1	60.9	UG/L	B	UJ1	200	1	200	17	NO	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	ALUMINUM	REAL	TR1	70.6	UG/L	B	UJ1	200	1	200	17	YES	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	ALUMINUM	REAL	TR1	58.7	UG/L	B	UJ1	200	1	200	17	YES	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	ALUMINUM	DUP	TR1	57.7	UG/L	B	UJ1	200	1	200	17	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	ALUMINUM	REAL	TR1	40.2	UG/L	B	UJ1	200	1	200	17	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	ALUMINUM	RNS	TR1	38.7	UG/L	B	UJ1	200	1	200	17	NO	EMXT	MET-A-013	EPA 600
04591	3/10/2003	GW10148ST	ALUMINUM	REAL	TR1	17	UG/L	U	J	200	1	200	17	YES	EMXT	MET-A-013	EPA 600
61099	1/13/2003	GW10285ST	ARSENIC	REAL	TR1	5	UG/L	U	J1	10	1	10	5	YES	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	ARSENIC	REAL	TR1	5	UG/L	U	J1	10	1	10	5	YES	EMXT	MET-A-013	EPA 600

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Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
04591	3/10/2003	GW10148ST	ARSENIC	REAL	TR1	5	UG/L	U	J	10	1	10	5	YES	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	ARSENIC	RNS	TR1	5	UG/L	U	J1	10	1	10	5	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	ARSENIC	REAL	TR1	7.5	UG/L	B	J1	10	1	10	5	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	ARSENIC	DUP	TR1	8.1	UG/L	B	J1	10	1	10	5	NO	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	ARSENIC	REAL	TR1	22.6	UG/L		J1	10	1	10	5	YES	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	ARSENIC	REAL	TR1	5	UG/L	U	J1	10	1	10	5	YES	EMXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	ARSENIC	REAL	TR1	12.8	UG/L		J1	10	1	10	5	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	ARSENIC	REAL	TR1	8.9	UG/L	B	J	10	1	10	5	YES	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10169ST	ARSENIC	REAL	TR1	5	UG/L	U	J1	10	1	10	5	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	ARSENIC	DUP	TR1	5.1	UG/L	B	J1	10	1	10	5	NO	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW10190ST	ARSENIC	REAL	TR1	5	UG/L	U	J1	10	1	10	5	YES	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW10184ST	ARSENIC	REAL	TR1	6	UG/L	B	J1	10	1	10	5	YES	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	ARSENIC	REAL	TR1	5	UG/L	U	J1	10	1	10	5	NO	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	ARSENIC	REAL	TR1	5.5	UG/L	B	J1	10	1	10	5	NO	EMXT	MET-A-013	EPA 600
00997	1/20/2003	GW10143ST	ARSENIC	REAL	TR1	5.6	UG/L	B	J1	10	1	10	5	YES	EMXT	MET-A-013	EPA 600
10692	1/16/2003	GW10160ST	ARSENIC	REAL	TR1	6.9	UG/L	B	J1	10	1	10	5	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	ARSENIC	REAL	TR1	5	UG/L	U	J1	10	1	10	5	YES	EMXT	MET-A-013	EPA 600

Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
61099	1/13/2003	GW10285ST	BARJUM	REAL	TR1	208	UG/L		J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	BARJUM	REAL	TR1	30.7	UG/L	B	J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	BARJUM	REAL	TR1	51.7	UG/L	B	J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
10692	1/16/2003	GW10160ST	BARJUM	REAL	TR1	41.9	UG/L	B	J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
04591	3/10/2003	GW10148ST	BARJUM	REAL	TR1	84.6	UG/L	B	J	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
61099	1/13/2003	GW10285ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
10692	1/16/2003	GW10160ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
00997	1/20/2003	GW10143ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW10184ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW10190ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10169ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	BERYLLIUM	DUP	TR1	1	UG/L	U	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J	5	1	5	1	YES	EMXT	MET-A-013	EPA 600

Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
41591	2/18/2003	GW10174ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	BERYLLIUM	RNS	TR1	1	UG/L	U	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	BERYLLIUM	DUP	TR1	1	UG/L	U	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600
04591	3/10/2003	GW10148ST	BERYLLIUM	REAL	TR1	1	UG/L	U	J	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
61099	1/13/2003	GW10285ST	CADMIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	CADMIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	CADMIUM	REAL	TR1	1.8	UG/L	B	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
10692	1/16/2003	GW10160ST	CADMIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
00997	1/20/2003	GW10143ST	CADMIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	CADMIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW10190ST	CADMIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW10184ST	CADMIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	CADMIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	CADMIUM	DUP	TR1	1	UG/L	U	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600

Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
22896	1/23/2003	GW10169ST	CADMIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	CADMIUM	REAL	TR1	2.5	UG/L	B	J	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	CADMIUM	REAL	TR1	1.3	UG/L	B	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	CADMIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	CADMIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	CADMIUM	RNS	TR1	1	UG/L	U	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	CADMIUM	REAL	TR1	1	UG/L	U	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	CADMIUM	DUP	TR1	1	UG/L	U	J1	5	1	5	1	NO	EMXT	MET-A-013	EPA 600
04591	3/10/2003	GW10148ST	CADMIUM	REAL	TR1	1	UG/L	U	J	5	1	5	1	YES	EMXT	MET-A-013	EPA 600
61099	1/13/2003	GW10285ST	CHROMIUM	REAL	TR1	2	UG/L	U	J1	10	1	10	2	YES	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	CHROMIUM	REAL	TR1	2	UG/L	U	J1	10	1	10	2	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	CHROMIUM	REAL	TR1	2	UG/L	U	J1	10	1	10	2	YES	EMXT	MET-A-013	EPA 600
10692	1/16/2003	GW10160ST	CHROMIUM	REAL	TR1	2	UG/L	U	J1	10	1	10	2	YES	EMXT	MET-A-013	EPA 600
00997	1/20/2003	GW10143ST	CHROMIUM	REAL	TR1	2	UG/L	U	J1	10	1	10	2	YES	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	CHROMIUM	REAL	TR1	4.2	UG/L	B	J1	10	1	10	2	NO	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	CHROMIUM	REAL	TR1	2	UG/L	U	J1	10	1	10	2	NO	EMXT	MET-A-013	EPA 600
PI14389	1/21/2003	GW10190ST	CHROMIUM	REAL	TR1	2	UG/L	U	J1	10	1	10	2	YES	EMXT	MET-A-013	EPA 600

Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
6486	1/21/2003	GW10184ST	CHROMIUM	REAL	TR1	2	UG/L	B	J1	10	1	10	2	YES	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10169ST	CHROMIUM	REAL	TR1	14.3	UG/L		J1	10	1	10	2	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	CHROMIUM	DUP	TR1	14.8	UG/L		J1	10	1	10	2	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	CHROMIUM	REAL	TR1	2	UG/L	U	J	10	1	10	2	YES	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	CHROMIUM	REAL	TR1	2	UG/L	U	J1	10	1	10	2	YES	EMXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	CHROMIUM	REAL	TR1	555	UG/L		J1	10	1	10	2	NO	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	CHROMIUM	REAL	TR1	2	UG/L	U	J1	10	1	10	2	YES	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	CHROMIUM	RNS	TR1	2	UG/L	U	J1	10	1	10	2	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	CHROMIUM	DUP	TR1	2	UG/L	U	J1	10	1	10	2	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	CHROMIUM	REAL	TR1	2	UG/L	U	J1	10	1	10	2	NO	EMXT	MET-A-013	EPA 600
04591	3/10/2003	GW10148ST	CHROMIUM	REAL	TR1	2	UG/L	U	J	10	1	10	2	YES	EMXT	MET-A-013	EPA 600
61099	1/13/2003	GW10285ST	COPPER	REAL	TR1	3	UG/L	U	J1	25	1	25	3	YES	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	COPPER	REAL	TR1	3	UG/L	U	J1	25	1	25	3	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	COPPER	REAL	TR1	3	UG/L	U	J1	25	1	25	3	YES	EMXT	MET-A-013	EPA 600
10692	1/16/2003	GW10160ST	COPPER	REAL	TR1	3	UG/L	U	J1	25	1	25	3	YES	EMXT	MET-A-013	EPA 600
00997	1/20/2003	GW10143ST	COPPER	REAL	TR1	3	UG/L	U	J1	25	1	25	3	YES	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW10184ST	COPPER	REAL	TR1	3	UG/L	U	J1	25	1	25	3	YES	EMXT	MET-A-013	EPA 600

Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
70393	1/21/2003	GW10202ST	COPPER	REAL	TR1	3	UG/L	U	J1	25	1	25	3	NO	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW10190ST	COPPER	REAL	TR1	3	UG/L	U	J1	25	1	25	3	YES	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	COPPER	REAL	TR1	4.6	UG/L	B	J1	25	1	25	3	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	COPPER	DUP	TR1	3	UG/L	U	J1	25	1	25	3	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10169ST	COPPER	REAL	TR1	3	UG/L	U	J1	25	1	25	3	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	COPPER	REAL	TR1	3	UG/L	U	J	25	1	25	3	YES	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	COPPER	REAL	TR1	3	UG/L	U	J1	25	1	25	3	YES	EMXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	COPPER	REAL	TR1	5.4	UG/L	B	J1	25	1	25	3	NO	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	COPPER	REAL	TR1	3	UG/L	U	J1	25	1	25	3	YES	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	COPPER	REAL	TR1	3	UG/L	U	J1	25	1	25	3	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	COPPER	RNS	TR1	3	UG/L	U	J1	25	1	25	3	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	COPPER	DUP	TR1	3	UG/L	U	J1	25	1	25	3	NO	EMXT	MET-A-013	EPA 600
04591	3/10/2003	GW10148ST	COPPER	REAL	TR1	3	UG/L	U	J	25	1	25	3	YES	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	LEAD	REAL	TR1	2	UG/L	U	J1	3	1	3	2	YES	EMXT	MET-A-013	EPA 600
61099	1/13/2003	GW10285ST	LEAD	REAL	TR1	2	UG/L	U	J1	3	1	3	2	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	LEAD	REAL	TR1	2	UG/L	U	J1	3	1	3	2	YES	EMXT	MET-A-013	EPA 600
10692	1/16/2003	GW10160ST	LEAD	REAL	TR1	2	UG/L	U	J1	3	1	3	2	YES	EMXT	MET-A-013	EPA 600

Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
00997	1/20/2003	GW10143ST	LEAD	REAL	TR1	2	UG/L	U	J1	3	1	3	2	YES	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	LEAD	REAL	TR1	2	UG/L	U	J1	3	1	3	2	NO	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW10190ST	LEAD	REAL	TR1	2	UG/L	U	J1	3	1	3	2	YES	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	LEAD	REAL	TR1	2	UG/L	U	J1	3	1	3	2	NO	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW10184ST	LEAD	REAL	TR1	2	UG/L	U	J1	3	1	3	2	YES	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	LEAD	DUP	TR1	2	UG/L	U	J1	3	1	3	2	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10169ST	LEAD	REAL	TR1	2	UG/L	U	J1	3	1	3	2	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	LEAD	REAL	TR1	2	UG/L	U	J	3	1	3	2	YES	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	LEAD	REAL	TR1	2	UG/L	U	J1	3	1	3	2	YES	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	LEAD	REAL	TR1	2	UG/L	U	J1	3	1	3	2	YES	EMXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	LEAD	REAL	TR1	2	UG/L	U	J1	3	1	3	2	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	LEAD	RNS	TR1	2	UG/L	U	J1	3	1	3	2	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	LEAD	DUP	TR1	2	UG/L	U	J1	3	1	3	2	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	LEAD	REAL	TR1	2	UG/L	U	J1	3	1	3	2	NO	EMXT	MET-A-013	EPA 600
04591	3/10/2003	GW10148ST	LEAD	REAL	TR1	2	UG/L	U	J	3	1	3	2	YES	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	LITHIUM	REAL	TR1	65	UG/L	B	J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
61099	1/13/2003	GW10285ST	LITHIUM	REAL	TR1	50	UG/L	U	J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600

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Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
10992	1/14/2003	GW10162ST	LITHIUM	REAL	TR1	71.8	UG/L	B	J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
10692	1/16/2003	GW10160ST	LITHIUM	REAL	TR1	63.6	UG/L	B	J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
00997	1/20/2003	GW10143ST	LITHIUM	REAL	TR1	50	UG/L	U	J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	LITHIUM	REAL	TR1	50	UG/L	U	J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW10184ST	LITHIUM	REAL	TR1	105	UG/L	B	J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW10190ST	LITHIUM	REAL	TR1	50	UG/L	U	J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	LITHIUM	REAL	TR1	50	UG/L	U	J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	LITHIUM	DUP	TR1	50	UG/L	U	J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10169ST	LITHIUM	REAL	TR1	50	UG/L	U	J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	LITHIUM	REAL	TR1	50	UG/L	U	J	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	LITHIUM	REAL	TR1	50	UG/L	U	J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	LITHIUM	REAL	TR1	190	UG/L	B	J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	LITHIUM	REAL	TR1	50	UG/L	U	J1	200	1	200	100	YES	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	LITHIUM	DUP	TR1	50	UG/L	U	J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	LITHIUM	REAL	TR1	50	UG/L	U	J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	LITHIUM	RNS	TR1	50	UG/L	U	J1	200	1	200	100	NO	EMXT	MET-A-013	EPA 600
04591	3/10/2003	GW10148ST	LITHIUM	REAL	TR1	50	UG/L	U	J	200	1	200	100	YES	EMXT	MET-A-013	EPA 600

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Table S-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
61099	1/13/2003	GW10285ST	MERCURY	REAL	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	YES	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	MERCURY	REAL	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	MERCURY	REAL	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	YES	EMXT	MET-A-013	EPA 600
10692	1/16/2003	GW10160ST	MERCURY	REAL	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	YES	EMXT	MET-A-013	EPA 600
00997	1/20/2003	GW10143ST	MERCURY	REAL	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	YES	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW10184ST	MERCURY	REAL	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	YES	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW10190ST	MERCURY	REAL	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	YES	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	MERCURY	REAL	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	NO	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	MERCURY	REAL	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10169ST	MERCURY	REAL	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	MERCURY	DUP	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	MERCURY	REAL	TRI	0.1	UG/L	U	J	0.2	1	0.2	0.1	YES	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	MERCURY	REAL	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	YES	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	MERCURY	REAL	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	YES	EMXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	MERCURY	REAL	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	MERCURY	RNS	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	MERCURY	REAL	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	NO	EMXT	MET-A-013	EPA 600

Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Sid Result	Sid Unit	Lab Qualifier	Validation	Sid Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
00191	2/19/2003	GW10215ST	MERCURY	DUP	TRI	0.1	UG/L	U	J1	0.2	1	0.2	0.1	NO	EMXT	MET-A-013	EPA 600
04591	3/10/2003	GW10148ST	MERCURY	REAL	TRI	0.1	UG/L	U	J	0.2	1	0.2	0.1	YES	EMXT	MET-A-013	EPA 600
61099	1/13/2003	GW10285ST	MOLYBDENUM	REAL	TRI	25	UG/L	U	J1	50	1	50	30	YES	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	MOLYBDENUM	REAL	TRI	25	UG/L	U	J1	50	1	50	30	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	MOLYBDENUM	REAL	TRI	25	UG/L	U	J1	50	1	50	30	YES	EMXT	MET-A-013	EPA 600
10692	1/16/2003	GW10160ST	MOLYBDENUM	REAL	TRI	25	UG/L	U	J1	50	1	50	30	YES	EMXT	MET-A-013	EPA 600
00997	1/20/2003	GW10143ST	MOLYBDENUM	REAL	TRI	25	UG/L	U	J1	50	1	50	30	YES	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	MOLYBDENUM	REAL	TRI	25	UG/L	U	J1	50	1	50	30	NO	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW10184ST	MOLYBDENUM	REAL	TRI	130	UG/L		J1	50	1	50	30	YES	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	MOLYBDENUM	REAL	TRI	25	UG/L	U	J1	50	1	50	30	NO	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW10190ST	MOLYBDENUM	REAL	TRI	25	UG/L	U	J1	50	1	50	30	YES	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10169ST	MOLYBDENUM	REAL	TRI	25	UG/L	U	J1	50	1	50	30	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	MOLYBDENUM	DUP	TRI	25	UG/L	U	J1	50	1	50	30	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	MOLYBDENUM	REAL	TRI	25	UG/L	U	J	50	1	50	30	YES	EMXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	MOLYBDENUM	REAL	TRI	25	UG/L	U	J1	50	1	50	30	NO	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	MOLYBDENUM	REAL	TRI	25	UG/L	U	J1	50	1	50	30	YES	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	MOLYBDENUM	REAL	TRI	25	UG/L	U	J1	50	1	50	30	YES	EMXT	MET-A-013	EPA 600

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Table S-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
00191	2/19/2003	GW/102155ST	MOLYBDENUM	DUP	TRI	25	UG/L	U	J1	50	1	50	30	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW/102165ST	MOLYBDENUM	RNS	TRI	25	UG/L	U	J1	50	1	50	30	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW/102145ST	MOLYBDENUM	REAL	TRI	25	UG/L	U	J1	50	1	50	30	NO	EMXT	MET-A-013	EPA 600
04591	3/10/2003	GW/101485ST	MOLYBDENUM	REAL	TRI	25	UG/L	U	J	50	1	50	30	YES	EMXT	MET-A-013	EPA 600
61099	1/13/2003	GW/102855ST	NICKEL	REAL	TRI	20	UG/L	U	J1	40	1	40	20	YES	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW/101615ST	NICKEL	REAL	TRI	20	UG/L	U	J1	40	1	40	20	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW/101625ST	NICKEL	REAL	TRI	20	UG/L	U	J1	40	1	40	20	YES	EMXT	MET-A-013	EPA 600
10692	1/16/2003	GW/101605ST	NICKEL	REAL	TRI	20	UG/L	U	J1	40	1	40	20	YES	EMXT	MET-A-013	EPA 600
00997	1/20/2003	GW/101435ST	NICKEL	REAL	TRI	20	UG/L	U	J1	40	1	40	20	YES	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW/101905ST	NICKEL	REAL	TRI	20	UG/L	U	J1	40	1	40	20	YES	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW/101845ST	NICKEL	REAL	TRI	1180	UG/L		J1	40	1	40	20	YES	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW/101985ST	NICKEL	REAL	TRI	20	UG/L	U	J1	40	1	40	20	NO	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW/102025ST	NICKEL	REAL	TRI	20	UG/L	U	J1	40	1	40	20	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW/101705ST	NICKEL	DUP	TRI	20	UG/L	U	J1	40	1	40	20	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW/101695ST	NICKEL	REAL	TRI	20	UG/L	U	J1	40	1	40	20	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW/102665ST	NICKEL	REAL	TRI	20	UG/L	U	J	40	1	40	20	YES	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW/103045ST	NICKEL	REAL	TRI	20	UG/L	U	J1	40	1	40	20	YES	EMXT	MET-A-013	EPA 600

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Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
41591	2/18/2003	GW10174ST	NICKEL	REAL	TR1	570	UG/L		J1	40	1	40	20	NO	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	NICKEL	REAL	TR1	20	UG/L	U	J1	40	1	40	20	YES	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	NICKEL	DUP	TR1	20	UG/L	U	J1	40	1	40	20	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	NICKEL	RNS	TR1	20	UG/L	U	J1	40	1	40	20	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	NICKEL	REAL	TR1	20	UG/L	U	J1	40	1	40	20	NO	EMXT	MET-A-013	EPA 600
04591	3/10/2003	GW10148ST	NICKEL	REAL	TR1	20	UG/L	U	J	40	1	40	20	YES	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	SELENIUM	REAL	TR1	39.3	UG/L		J1	5	1	5	3	YES	EMXT	MET-A-013	EPA 600
61099	1/13/2003	GW10285ST	SELENIUM	REAL	TR1	3	UG/L	U	J1	5	1	5	3	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	SELENIUM	REAL	TR1	530	UG/L		J1	5	1	5	3	YES	EMXT	MET-A-013	EPA 600
10692	1/16/2003	GW10160ST	SELENIUM	REAL	TR1	11.3	UG/L		UJ1	5	1	5	3	YES	EMXT	MET-A-013	EPA 600
00997	1/20/2003	GW10143ST	SELENIUM	REAL	TR1	3	UG/L	U	J1	5	1	5	3	YES	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	SELENIUM	REAL	TR1	3	UG/L	U	J1	5	1	5	3	NO	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW10184ST	SELENIUM	REAL	TR1	15.2	UG/L		J1	5	1	5	3	YES	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW10190ST	SELENIUM	REAL	TR1	3	UG/L	U	J1	5	1	5	3	YES	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	SELENIUM	REAL	TR1	3	UG/L	U	J1	5	1	5	3	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	SELENIUM	DUP	TR1	3	UG/L	U	J1	5	1	5	3	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10169ST	SELENIUM	REAL	TR1	3	UG/L	U	J1	5	1	5	3	NO	EMXT	MET-A-013	EPA 600

Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
37501	2/4/2003	GW10266ST	SELENIUM	REAL	TR1	3	UG/L	U	J	5	1	5	3	YES	EMXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	SELENIUM	REAL	TR1	13.1	UG/L		J1	5	1	5	3	NO	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	SELENIUM	REAL	TR1	3	UG/L	U	J1	5	1	5	3	YES	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	SELENIUM	REAL	TR1	3	UG/L	U	J1	5	1	5	3	YES	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	SELENIUM	REAL	TR1	3	UG/L	U	J1	5	1	5	3	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	SELENIUM	RNS	TR1	3	UG/L	U	J1	5	1	5	3	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	SELENIUM	DUP	TR1	3	UG/L	U	J1	5	1	5	3	NO	EMXT	MET-A-013	EPA 600
04591	3/10/2003	GW10148ST	SELENIUM	REAL	TR1	6.5	UG/L		UJ	5	1	5	3	YES	EMXT	MET-A-013	EPA 600
61099	1/13/2003	GW10285ST	SILVER	REAL	TR1	1	UG/L	U	J1	10	1	10	1	YES	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	SILVER	REAL	TR1	1	UG/L	U	J1	10	1	10	1	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	SILVER	REAL	TR1	1	UG/L	U	J1	10	1	10	1	YES	EMXT	MET-A-013	EPA 600
10692	1/16/2003	GW10160ST	SILVER	REAL	TR1	1	UG/L	U	J1	10	1	10	1	YES	EMXT	MET-A-013	EPA 600
00997	1/20/2003	GW10143ST	SILVER	REAL	TR1	1	UG/L	U	J1	10	1	10	1	YES	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	SILVER	REAL	TR1	1	UG/L	U	J1	10	1	10	1	NO	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	SILVER	REAL	TR1	1	UG/L	U	J1	10	1	10	1	NO	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW10184ST	SILVER	REAL	TR1	1	UG/L	U	J1	10	1	10	1	YES	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW10190ST	SILVER	REAL	TR1	1	UG/L	U	J1	10	1	10	1	YES	EMXT	MET-A-013	EPA 600

Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
22896	1/23/2003	GW10169ST	SILVER	REAL	TR1	1	UGL	U	J1	10	1	10	1	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	SILVER	DUP	TR1	1	UGL	U	J1	10	1	10	1	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	SILVER	REAL	TR1	1	UGL	U	J	10	1	10	1	YES	EMXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	SILVER	REAL	TR1	2.1	UGL	B	U11	10	1	10	1	NO	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	SILVER	REAL	TR1	1	UGL	U	J1	10	1	10	1	YES	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	SILVER	REAL	TR1	1	UGL	U	J1	10	1	10	1	YES	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	SILVER	REAL	TR1	1.4	UGL	B	U11	10	1	10	1	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	SILVER	RNS	TR1	1	UGL	U	J1	10	1	10	1	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	SILVER	DUP	TR1	1	UGL	U	J1	10	1	10	1	NO	EMXT	MET-A-013	EPA 600
04591	3/10/2003	GW10148ST	SILVER	REAL	TR1	1	UGL	U	J	10	1	10	1	YES	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	STRONTIUM	REAL	TR1	838	UGL		J1	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
61099	1/13/2003	GW10285ST	STRONTIUM	REAL	TR1	586	UGL		J1	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	STRONTIUM	REAL	TR1	1030	UGL		J1	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
10692	1/16/2003	GW10160ST	STRONTIUM	REAL	TR1	1680	UGL		J1	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
00997	1/20/2003	GW10143ST	STRONTIUM	REAL	TR1	812	UGL		J1	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW10190ST	STRONTIUM	REAL	TR1	1150	UGL		J1	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	STRONTIUM	REAL	TR1	116	UGL	B	J1	300	1	300	200	NO	EMXT	MET-A-013	EPA 600

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Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
6486	1/21/2003	GW10184ST	STRONTIUM	REAL	TRI	1950	UG/L		J1	300	1	300	200	YES	EMDXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	STRONTIUM	REAL	TRI	135	UG/L	B	J1	300	1	300	200	NO	EMDXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	STRONTIUM	DUP	TRI	136	UG/L	B	J1	300	1	300	200	NO	EMDXT	MET-A-013	EPA 600
22896	1/23/2003	GW10169ST	STRONTIUM	REAL	TRI	137	UG/L	B	J1	300	1	300	200	NO	EMDXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	STRONTIUM	REAL	TRI	7690	UG/L		J	3000	10	300	200	YES	EMDXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	STRONTIUM	REAL	TRI	407	UG/L		J1	300	1	300	200	YES	EMDXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	STRONTIUM	REAL	TRI	3030	UG/L		J1	600	2	300	200	NO	EMDXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	STRONTIUM	REAL	TRI	1750	UG/L		J1	300	1	300	200	YES	EMDXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	STRONTIUM	DUP	TRI	520	UG/L		J1	300	1	300	200	NO	EMDXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	STRONTIUM	RNS	TRI	50	UG/L	U	J1	300	1	300	200	NO	EMDXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	STRONTIUM	REAL	TRI	511	UG/L		J1	300	1	300	200	NO	EMDXT	MET-A-013	EPA 600
04591	3/10/2003	GW10148ST	STRONTIUM	REAL	TRI	324	UG/L		J	300	1	300	200	YES	EMDXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	THALLIUM	REAL	TRI	8.5	UG/L	B	J1	10	1	10	4	YES	EMDXT	MET-A-013	EPA 600
61099	1/13/2003	GW10285ST	THALLIUM	REAL	TRI	5.2	UG/L	B	J1	10	1	10	4	YES	EMDXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	THALLIUM	REAL	TRI	4.4	UG/L	B	J1	10	1	10	4	YES	EMDXT	MET-A-013	EPA 600
10692	1/16/2003	GW10160ST	THALLIUM	REAL	TRI	8.1	UG/L	B	J1	10	1	10	4	YES	EMDXT	MET-A-013	EPA 600
00997	1/20/2003	GW10143ST	THALLIUM	REAL	TRI	6.8	UG/L	B	J1	10	1	10	4	YES	EMDXT	MET-A-013	EPA 600

Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Sid Result	Sid Unit	Lab Qualifier	Validation	Sid Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
P114389	1/21/2003	GW10190ST	THALLIUM	REAL	TRI	7.8	UG/L	B	J1	10	1	10	4	YES	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	THALLIUM	REAL	TRI	6	UG/L	B	J1	10	1	10	4	NO	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW10184ST	THALLIUM	REAL	TRI	8.1	UG/L	B	J1	10	1	10	4	YES	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	THALLIUM	REAL	TRI	4	UG/L	U	J1	10	1	10	4	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	THALLIUM	DUP	TRI	7.8	UG/L	B	J1	10	1	10	4	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10169ST	THALLIUM	REAL	TRI	8.5	UG/L	B	J1	10	1	10	4	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	THALLIUM	REAL	TRI	15.3	UG/L		UJ	10	1	10	4	YES	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	THALLIUM	REAL	TRI	5	UG/L	B	J1	10	1	10	4	YES	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	THALLIUM	REAL	TRI	45.3	UG/L		J1	10	1	10	4	YES	EMXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	THALLIUM	REAL	TRI	13.5	UG/L		J1	10	1	10	4	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	THALLIUM	RNS	TRI	5.3	UG/L	B	J1	10	1	10	4	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	THALLIUM	DUP	TRI	7.5	UG/L	B	J1	10	1	10	4	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	THALLIUM	REAL	TRI	9	UG/L	B	J1	10	1	10	4	NO	EMXT	MET-A-013	EPA 600
04591	3/10/2003	GW10148ST	THALLIUM	REAL	TRI	11.4	UG/L		J	10	1	10	4	YES	EMXT	MET-A-013	EPA 600
61099	1/13/2003	GW10285ST	TIN	REAL	TRI	50	UG/L	U	J1	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
10792	1/13/2003	GW10161ST	TIN	REAL	TRI	50	UG/L	U	J1	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	TIN	REAL	TRI	50	UG/L	U	J1	300	1	300	200	YES	EMXT	MET-A-013	EPA 600

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Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
10692	1/16/2003	GW10160ST	TIN	REAL	TR1	50	UG/L	U	J1	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
00997	1/20/2003	GW10143ST	TIN	REAL	TR1	50	UG/L	U	J1	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	TIN	REAL	TR1	50	UG/L	U	J1	300	1	300	200	NO	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	TIN	REAL	TR1	50	UG/L	U	J1	300	1	300	200	NO	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW10190ST	TIN	REAL	TR1	50	UG/L	U	J1	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW10184ST	TIN	REAL	TR1	50	UG/L	U	J1	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10169ST	TIN	REAL	TR1	50	UG/L	U	J1	300	1	300	200	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	TIN	DUP	TR1	50	UG/L	U	J1	300	1	300	200	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	TIN	REAL	TR1	50	UG/L	U	J	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	TIN	REAL	TR1	50	UG/L	U	J1	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	TIN	REAL	TR1	50	UG/L	U	J1	300	1	300	200	NO	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	TIN	REAL	TR1	50	UG/L	U	J1	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	TIN	REAL	TR1	50	UG/L	U	J1	300	1	300	200	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	TIN	RNS	TR1	50	UG/L	U	J1	300	1	300	200	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	TIN	DUP	TR1	50	UG/L	U	J1	300	1	300	200	NO	EMXT	MET-A-013	EPA 600
04591	3/10/2003	GW10148ST	TIN	REAL	TR1	50	UG/L	U	J	300	1	300	200	YES	EMXT	MET-A-013	EPA 600
61099	1/13/2003	GW10285ST	VANADIUM	REAL	TR1	10	UG/L	U	J1	50	1	50	40	YES	EMXT	MET-A-013	EPA 600

Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
10792	1/13/2003	GW10161ST	VANADIUM	REAL	TRI	10	UG/L	U	J1	50	1	50	40	YES	EMXT	MET-A-013	EPA 600
10992	1/14/2003	GW10162ST	VANADIUM	REAL	TRI	10	UG/L	U	J1	50	1	50	40	YES	EMXT	MET-A-013	EPA 600
10692	1/16/2003	GW10160ST	VANADIUM	REAL	TRI	10	UG/L	U	J1	50	1	50	40	YES	EMXT	MET-A-013	EPA 600
00997	1/20/2003	GW10143ST	VANADIUM	REAL	TRI	10	UG/L	U	J1	50	1	50	40	YES	EMXT	MET-A-013	EPA 600
5887	1/21/2003	GW10198ST	VANADIUM	REAL	TRI	10	UG/L	U	J1	50	1	50	40	NO	EMXT	MET-A-013	EPA 600
6486	1/21/2003	GW10184ST	VANADIUM	REAL	TRI	10	UG/L	U	J1	50	1	50	40	YES	EMXT	MET-A-013	EPA 600
70393	1/21/2003	GW10202ST	VANADIUM	REAL	TRI	10	UG/L	U	J1	50	1	50	40	NO	EMXT	MET-A-013	EPA 600
P114389	1/21/2003	GW10190ST	VANADIUM	REAL	TRI	10	UG/L	U	J1	50	1	50	40	YES	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10170ST	VANADIUM	DUP	TRI	10	UG/L	U	J1	50	1	50	40	NO	EMXT	MET-A-013	EPA 600
22896	1/23/2003	GW10169ST	VANADIUM	REAL	TRI	10	UG/L	U	J1	50	1	50	40	NO	EMXT	MET-A-013	EPA 600
37501	2/4/2003	GW10266ST	VANADIUM	REAL	TRI	10	UG/L	U	J	50	1	50	40	YES	EMXT	MET-A-013	EPA 600
03991	2/18/2003	GW10146ST	VANADIUM	REAL	TRI	10	UG/L	U	J1	50	1	50	40	YES	EMXT	MET-A-013	EPA 600
41591	2/18/2003	GW10174ST	VANADIUM	REAL	TRI	10	UG/L	U	J1	50	1	50	40	NO	EMXT	MET-A-013	EPA 600
33502	2/18/2003	GW10304ST	VANADIUM	REAL	TRI	10	UG/L	U	J1	50	1	50	40	YES	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10214ST	VANADIUM	REAL	TRI	10	UG/L	U	J1	50	1	50	40	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10215ST	VANADIUM	DUP	TRI	10	UG/L	U	J1	50	1	50	40	NO	EMXT	MET-A-013	EPA 600
00191	2/19/2003	GW10216ST	VANADIUM	RNS	TRI	10	UG/L	U	J1	50	1	50	40	NO	EMXT	MET-A-013	EPA 600

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Table 5-4. Reporting Limits Greater Than Contract Required Detection Limits (continued).

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Std Result	Std Unit	Lab Qualifier	Validation	Std Detection Limit	Dilution	Normalized RL	CRDL	Filtered	Lab	LIC	Test Method
04591	3/10/2003	GW10148ST	VANADIUM	REAL	TR1	10	UG/L	U	J	50	1	50	40	YES	EMXT	MET-A-013	EPA 600
79302	1/27/2003	GW10232ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	13800000	UG/L		J	50000	1	50000	10000	NO	LVLI	WCH-A-033	E160.1, SM2540C
P208989	1/27/2003	GW10225ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	9100000	UG/L		J	50000	1	50000	10000	NO	LVLI	WCH-A-033	E160.1, SM2540C
79102	1/28/2003	GW10227ST	TOTAL DISSOLVED SOLIDS	DUP	TR1	5300000	UG/L		J	25000	1	25000	10000	NO	LVLI	WCH-A-033	E160.1, SM2540C
79102	1/28/2003	GW10226ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	5290000	UG/L		J	25000	1	25000	10000	NO	LVLI	WCH-A-033	E160.1, SM2540C
79202	1/30/2003	GW10229ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	2740000	UG/L		J1	25000	1	25000	10000	NO	LVLI	WCH-A-033	E160.1, SM2540C
79202	1/30/2003	GW10230ST	TOTAL DISSOLVED SOLIDS	DUP	TR1	2880000	UG/L		J1	25000	1	25000	10000	NO	LVLI	WCH-A-033	E160.1, SM2540C
75992	2/5/2003	GW10187ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	5970000	UG/L		V1	50000	1	50000	10000	NO	LVLI	WCH-A-033	E160.1, SM2540C
37301	2/27/2003	GW10262ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	1960000	UG/L		V1	20000	1	20000	10000	NO	LVLI	WCH-A-033	E160.1, SM2540C
37301	2/27/2003	GW10263ST	TOTAL DISSOLVED SOLIDS	DUP	TR1	2090000	UG/L		V1	20000	1	20000	10000	NO	LVLI	WCH-A-033	E160.1, SM2540C
37301	2/27/2003	GW10263ST	TOTAL DISSOLVED SOLIDS	DUP	TR2	2400000	UG/L		1	20000	1	20000	10000	NO	LVLI	WCH-A-033	E160.1, SM2540C
79402	1/28/2003	GW10233ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	2	UG/L	U	V1	2	1	2	1	NO	MSAI	VOA-A-007	SW-846 8260 LOW LEVEL
04591	3/10/2003	GW10148ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	2	UG/L	U	V1	2	1	2	1	NO	MSAI	VOA-A-007	SW-846 8260 LOW LEVEL
0987	3/11/2003	GW10244ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	2	UG/L	U	V1	2	1	2	1	NO	MSAI	VOA-A-007	SW-846 8260 LOW LEVEL

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries.

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
		GW10240STMS	SWRI	222450	222450MS	03D0649	METHANOL	MS	81	%REC
		GW10240STMS D	SWRI	222450	222450MSD	03D0649	METHANOL	MSD	101	%REC
		GW10235STMS	SWRI	223006	223006MS	03D0688	METHANOL	MS	111	%REC
		GW10235STMS D	SWRI	223006	223006MSD	03D0688	METHANOL	MSD	112	%REC
			SWRI	218526	MS	03D0343	ETHANE	MSI	65	%REC
			SWRI	218526	MSD	03D0343	ETHANE	MDI	67	%REC
			SWRI	218526	MSD	03D0343	ETHENE	MDI	66	%REC
			SWRI	218526	MS	03D0343	ETHENE	MSI	67	%REC
			SWRI	218526	MSD	03D0343	METHANE	MDI	-207	%REC
			SWRI	218526	MS	03D0343	METHANE	MSI	60	%REC
		GW10247STMS	SWRI	219609	219609MS	03D0456	ETHANE	MS	99	%REC
		GW10247STMS D	SWRI	219609	219609MSD	03D0456	ETHANE	MSD	101	%REC
		GW10247STMS	SWRI	219609	219609MS	03D0456	ETHENE	MS	103	%REC
		GW10247STMS D	SWRI	219609	219609MSD	03D0456	ETHENE	MSD	104	%REC
		GW10247STMS	SWRI	219609	219609MS	03D0456	METHANE	MS	105	%REC
		GW10247STMS D	SWRI	219609	219609MSD	03D0456	METHANE	MSD	108	%REC
		GW10240STMS	SWRI	222450	222450MS	03D0649	ETHANE	MS	97.8	%REC
		GW10240STMS D	SWRI	222450	222450MSD	03D0649	ETHANE	MSD	104	%REC
		GW10240STMS	SWRI	222450	222450MS	03D0649	ETHENE	MS	90.1	%REC
		GW10240STMS D	SWRI	222450	222450MSD	03D0649	ETHENE	MSD	91.8	%REC
		GW10240STMS	SWRI	222450	222450MS	03D0649	METHANE	MS	86.1	%REC
		GW10240STMS D	SWRI	222450	222450MSD	03D0649	METHANE	MSD	92.7	%REC
		GW10235STMS D	SWRI	223006	223006MSD	03D0688	ETHANE	MSD	91	%REC
		GW10235STMS	SWRI	223006	223006MS	03D0688	ETHANE	MS	128	%REC
		GW10235STMS D	SWRI	223006	223006MSD	03D0688	ETHENE	MSD	67.2	%REC
		GW10235STMS	SWRI	223006	223006MS	03D0688	ETHENE	MS	92.2	%REC
		GW10235STMS D	SWRI	223006	223006MSD	03D0688	METHANE	MSD	67	%REC
		GW10235STMS	SWRI	223006	223006MS	03D0688	METHANE	MS	93.6	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
6586	1/30/2003	GW10185ST	FGL	20030207A2 07TMI	SP 30101501	03D0494	ANTIMONY	MS1	106	%REC
6586	1/30/2003	GW10185ST	FGL	20030207A2 07TMI	SP 30101501	03D0494	ANTIMONY	MD1	108	%REC
6586	1/30/2003	GW10185ST	FGL	20030207A2 07TMI	SP 30101501	03D0494	CADMIUM	MS1	106	%REC
6586	1/30/2003	GW10185ST	FGL	20030207A2 07TMI	SP 30101501	03D0494	CADMIUM	MD1	108	%REC
6586	1/30/2003	GW10185ST	FGL	20030207A2 07TMI	SP 30101501	03D0494	LEAD	MD1	108	%REC
6586	1/30/2003	GW10185ST	FGL	20030207A2 07TMI	SP 30101501	03D0494	LEAD	MS1	111	%REC
6586	1/30/2003	GW10185ST	FGL	20030207A2 07TMI	SP 30101501	03D0494	TIN	MD1	105	%REC
6586	1/30/2003	GW10185ST	FGL	20030207A2 07TMI	SP 30101501	03D0494	TIN	MS1	106	%REC
6586	1/30/2003	GW10185ST	FGL	20030207A2 07TMI	SP 30101501	03D0494	ZINC	MS1	79.3	%REC
6586	1/30/2003	GW10185ST	FGL	20030207A2 07TMI	SP 30101501	03D0494	ZINC	MD1	80.3	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	ANTIMONY	MS1	100	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	ANTIMONY	MD1	100	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	ARSENIC	MS1	92	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	ARSENIC	MD1	92.3	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	CADMIUM	MS1	105	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	CADMIUM	MD1	109	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	COBALT	MS1	89.1	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	COBALT	MD1	90.6	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	IRON	MS1	94.9	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	IRON	MD1	97.1	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	LITHIUM	MS1	118	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	LITHIUM	MD1	119	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	MOLYBDENUM	MS1	110	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	MOLYBDENUM	MD1	110	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	NICKEL	MS1	91.9	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	NICKEL	MD1	93.1	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	SILVER	MD1	107	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	SILVER	MS1	108	%REC
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	VANADIUM	MD1	55.3	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
04091	1/22/2003	GW10147ST	FGL	20030214B2 07TMI	SP 30130004	03D0516	VANADIUM	MSI	63.6	%REC
6586	1/30/2003	GW10185ST	FGL	20030219A2 12TMI	SP 30101501	03D0494	MERCURY	MDI	83.6	%REC
6586	1/30/2003	GW10185ST	FGL	20030219A2 12TMI	SP 30101501	03D0494	MERCURY	MSI	116	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	ALUMINUM	MSI	92.6	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	ALUMINUM	MDI	104	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	ARSENIC	MDI	95.7	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	ARSENIC	MSI	99.7	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	BARIUM	MSI	108	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	BARIUM	MDI	109	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	BERYLLIUM	MSI	93.6	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	BERYLLIUM	MDI	100	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	CALCIUM	MDI	-53	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	CALCIUM	MSI	-51	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	CHROMIUM	MSI	98.8	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	CHROMIUM	MDI	103	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	COBALT	MSI	95.4	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	COBALT	MDI	101	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	COPPER	MSI	96.5	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	COPPER	MDI	101	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	IRON	MSI	92.8	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	IRON	MDI	121	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	LITHIUM	MSI	103	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	LITHIUM	MDI	105	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	MANGANESE	MSI	102	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	MANGANESE	MDI	104	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	MOLYBDENUM	MDI	113	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	MOLYBDENUM	MSI	115	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	NICKEL	MSI	92.4	%REC

Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	NICKEL	MD1	103	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	POTASSIUM	MS1	117	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	POTASSIUM	MD1	120	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	SELENIUM	MS1	80.3	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	SELENIUM	MD1	81.4	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	SILVER	MD1	89.4	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	SILVER	MS1	92.5	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	SODIUM	MS1	-178	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	SODIUM	MD1	-134	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	STRONTIUM	MS1	126	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	STRONTIUM	MD1	133	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	THALLIUM	MS1	117	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	THALLIUM	MD1	118	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	URANIUM, TOTAL	MS1	114	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	URANIUM, TOTAL	MD1	115	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	VANADIUM	MS1	95.3	%REC
6586	1/30/2003	GW10185ST	FGL	20030224A2 07TMI	SP 30101501	03D0494	VANADIUM	MD1	96.4	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	ALUMINUM	MS1	59	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	ALUMINUM	MD1	60.2	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	BARIUM	MD1	117	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	BARIUM	MS1	119	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	BERYLLIUM	MD1	99.8	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	BERYLLIUM	MS1	101	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	CHROMIUM	MD1	107	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	CHROMIUM	MS1	108	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	COPPER	MS1	112	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	COPPER	MD1	115	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	LEAD	MS1	109	%REC

Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	LEAD	MD1	109	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	MAGNESIUM	MD1	18.5	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	MAGNESIUM	MS1	36.2	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	MANGANESE	MS1	103	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	MANGANESE	MD1	103	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	SELENIUM	MD1	80.9	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	SELENIUM	MS1	81.8	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	SODIUM	MD1	-172	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	SODIUM	MS1	-109	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	STRONTIUM	MD1	96.7	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	STRONTIUM	MS1	102	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	THALLIUM	MD1	108	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	THALLIUM	MS1	108	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	TIN	MD1	103	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	TIN	MS1	104	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	URANIUM, TOTAL	MD1	117	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	URANIUM, TOTAL	MS1	124	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	ZINC	MD1	75.1	%REC
04091	1/22/2003	GW10147ST	FGL	20030225A2 07TMI	SP 30130004	03D0516	ZINC	MS1	77.5	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	ANTIMONY	MD1	100	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	ANTIMONY	MS1	101	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	ARSENIC	MD1	97.6	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	ARSENIC	MS1	98.1	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	BARIUM	MS1	115	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	BARIUM	MD1	118	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	BERYLLIUM	MD1	109	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	BERYLLIUM	MS1	109	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	CADMIUM	MS1	99.7	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	CADMIUM	MD1	100	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	CHROMIUM	MD1	110	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	CHROMIUM	MS1	111	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	COBALT	MD1	101	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	COBALT	MS1	102	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	COPPER	MS1	103	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	COPPER	MD1	104	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	IRON	MS1	129	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	IRON	MD1	154	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	LEAD	MS1	110	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	LEAD	MD1	115	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	LITHIUM	MD1	118	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	LITHIUM	MS1	120	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	MANGANESE	MS1	107	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	MANGANESE	MD1	108	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	MOLYBDENUM	MS1	110	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	MOLYBDENUM	MD1	110	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	NICKEL	MS1	104	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	NICKEL	MD1	106	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	SELENIUM	MD1	82.3	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	SELENIUM	MS1	83.3	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	SILVER	MS1	106	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	SILVER	MD1	107	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	STRONTIUM	MS1	109	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	STRONTIUM	MD1	110	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	THALLIUM	MS1	78.2	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	THALLIUM	MD1	80.9	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	TIN	MS1	105	%REC

Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	TIN	MD1	105	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	URANIUM, TOTAL	MD1	121	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	URANIUM, TOTAL	MS1	122	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	ZINC	MS1	82.8	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 07TMI	SP 30143901	03D0534	ZINC	MD1	84.5	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 12TMI	SP 30143901	03D0534	MERCURY	MD1	113	%REC
7086	2/11/2003	GW10186ST	FGL	20030225B2 12TMI	SP 30143901	03D0534	MERCURY	MS1	116	%REC
37701	2/13/2003	GW10268ST	FGL	20030225C2 12TMI	SP 30152401	03D0550	MERCURY	MS1	104	%REC
37701	2/13/2003	GW10268ST	FGL	20030225C2 12TMI	SP 30152401	03D0550	MERCURY	MD1	105	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	ANTIMONY	MD1	101	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	ANTIMONY	MS1	104	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	ARSENIC	MS1	98.7	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	ARSENIC	MD1	99.2	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	BARIUM	MD1	108	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	BARIUM	MS1	115	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	BERYLLIUM	MD1	112	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	BERYLLIUM	MS1	113	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	CADMIUM	MD1	102	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	CADMIUM	MS1	104	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	CHROMIUM	MD1	109	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	CHROMIUM	MS1	112	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	COBALT	MD1	100	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	COBALT	MS1	101	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	COPPER	MD1	98.1	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	COPPER	MS1	99.9	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	LEAD	MD1	113	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	LEAD	MS1	114	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	LITHIUM	MD1	118	%REC

Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	LITHIUM	MSI	122	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	MANGANESE	MDI	105	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	MANGANESE	MSI	107	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	MOLYBDENUM	MDI	113	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	MOLYBDENUM	MSI	114	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	NICKEL	MSI	104	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	NICKEL	MDI	104	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	POTASSIUM	MDI	108	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	POTASSIUM	MSI	108	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	SELENIUM	MDI	83.6	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	SELENIUM	MSI	84	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	SILVER	MDI	107	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	SILVER	MSI	109	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	STRONTIUM	MDI	89	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	STRONTIUM	MSI	97.7	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	THALLIUM	MDI	79.1	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	THALLIUM	MSI	80.4	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	TIN	MDI	109	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	TIN	MSI	112	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	URANIUM, TOTAL	MDI	122	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	URANIUM, TOTAL	MSI	126	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	ZINC	MDI	78.6	%REC
37701	2/13/2003	GW10268ST	FGL	20030226A2 07TMI	SP 30152401	03D0550	ZINC	MSI	86.9	%REC
P313589	2/5/2003	GW10194ST	FGL	20030305A2 07TMI	SP 30181301	03D0592	CALCIUM	MSI	-75.8	%REC
P313589	2/5/2003	GW10194ST	FGL	20030305A2 07TMI	SP 30181301	03D0592	CALCIUM	MDI	-62.8	%REC
P313589	2/5/2003	GW10194ST	FGL	20030305A2 07TMI	SP 30181301	03D0592	IRON	MDI	102	%REC
P313589	2/5/2003	GW10194ST	FGL	20030305A2 07TMI	SP 30181301	03D0592	IRON	MSI	144	%REC
P313589	2/5/2003	GW10194ST	FGL	20030305A2 07TMI	SP 30181301	03D0592	MAGNESIUM	MSI	57	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
P313589	2/5/2003	GW10194ST	FGL	20030305A2 07TMI	SP 30181301	03D0592	MAGNESIUM	MD1	63	%REC
P313589	2/5/2003	GW10194ST	FGL	20030305A2 07TMI	SP 30181301	03D0592	SODIUM	MD1	116	%REC
P313589	2/5/2003	GW10194ST	FGL	20030305A2 07TMI	SP 30181301	03D0592	SODIUM	MS1	130	%REC
37701	2/13/2003	GW10268ST	FGL	20030313A2 07TMI	SP 30152401	03D0550	ALUMINUM	MD1	105	%REC
37701	2/13/2003	GW10268ST	FGL	20030313A2 07TMI	SP 30152401	03D0550	ALUMINUM	MS1	106	%REC
37701	2/13/2003	GW10268ST	FGL	20030313A2 07TMI	SP 30152401	03D0550	CALCIUM	MD1	86.5	%REC
37701	2/13/2003	GW10268ST	FGL	20030313A2 07TMI	SP 30152401	03D0550	CALCIUM	MS1	95.8	%REC
37701	2/13/2003	GW10268ST	FGL	20030313A2 07TMI	SP 30152401	03D0550	IRON	MD1	103	%REC
37701	2/13/2003	GW10268ST	FGL	20030313A2 07TMI	SP 30152401	03D0550	IRON	MS1	104	%REC
37701	2/13/2003	GW10268ST	FGL	20030313A2 07TMI	SP 30152401	03D0550	MAGNESIUM	MD1	97.8	%REC
37701	2/13/2003	GW10268ST	FGL	20030313A2 07TMI	SP 30152401	03D0550	MAGNESIUM	MS1	100	%REC
37701	2/13/2003	GW10268ST	FGL	20030313A2 07TMI	SP 30152401	03D0550	SODIUM	MD1	103	%REC
37701	2/13/2003	GW10268ST	FGL	20030313A2 07TMI	SP 30152401	03D0550	SODIUM	MS1	106	%REC
37701	2/13/2003	GW10268ST	FGL	20030313A2 07TMI	SP 30152401	03D0550	VANADIUM	MD1	104	%REC
37701	2/13/2003	GW10268ST	FGL	20030313A2 07TMI	SP 30152401	03D0550	VANADIUM	MS1	104	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	ALUMINUM	MD1	105	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	ALUMINUM	MS1	106	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	ANTIMONY	MS1	98.4	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	ANTIMONY	MD1	98.5	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	ARSENIC	MS1	98	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	ARSENIC	MD1	100	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	BARIUM	MD1	106	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	BARIUM	MS1	106	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	BERYLLIUM	MS1	105	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	BERYLLIUM	MD1	109	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	CADMIUM	MS1	102	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	CADMIUM	MD1	104	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	CHROMIUM	MS1	109	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	CHROMIUM	MD1	110	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	COBALT	MS1	109	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	COBALT	MD1	112	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	COPPER	MS1	104	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	COPPER	MD1	106	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	LEAD	MS1	120	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	LEAD	MD1	123	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	LITHIUM	MS1	93.3	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	LITHIUM	MD1	97.5	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	MANGANESE	MS1	111	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	MANGANESE	MD1	113	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	MOLYBDENUM	MS1	109	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	MOLYBDENUM	MD1	112	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	NICKEL	MD1	91.6	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	NICKEL	MS1	95.8	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	SELENIUM	MS1	86.9	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	SELENIUM	MD1	89	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	SILVER	MS1	98.6	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	SILVER	MD1	101	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	STRONTIUM	MS1	76	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	STRONTIUM	MD1	114	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	THALLIUM	MS1	99.4	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	THALLIUM	MD1	102	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	TIN	MD1	107	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	TIN	MS1	107	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	URANIUM, TOTAL	MS1	133	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	URANIUM, TOTAL	MD1	134	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	VANADIUM	MS1	110	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	VANADIUM	MD1	112	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	ZINC	MS1	88.3	%REC
P313589	2/5/2003	GW10194ST	FGL	20030314A2 07TMI	SP 30181301	03D0592	ZINC	MD1	91.1	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	ANTIMONY	MS1	103	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	ANTIMONY	MD1	104	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	ARSENIC	MS1	95.1	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	ARSENIC	MD1	96.6	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	BARIUM	MS1	121	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	BARIUM	MD1	124	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	BERYLLIUM	MD1	105	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	BERYLLIUM	MS1	106	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	CADMIUM	MS1	98.8	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	CADMIUM	MD1	101	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	CALCIUM	MD1	-22.6	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	CALCIUM	MS1	-10.2	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	COBALT	MS1	100	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	COBALT	MD1	102	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	IRON	MS1	99	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	IRON	MD1	105	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	LEAD	MS1	114	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	LEAD	MD1	116	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	LITHIUM	MS1	106	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	LITHIUM	MD1	107	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	MAGNESIUM	MD1	37.3	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	MAGNESIUM	MS1	44.5	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	MANGANESE	MS1	35.4	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	MANGANESE	MD1	50.4	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	MOLYBDENUM	MS1	112	%REC

Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	MOLYBDENUM	MD1	113	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	NICKEL	MS1	93	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	NICKEL	MD1	95.2	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	POTASSIUM	MD1	120	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	POTASSIUM	MS1	120	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	SELENIUM	MD1	88.6	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	SELENIUM	MS1	89.6	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	SILVER	MS1	101	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	SILVER	MD1	103	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	SODIUM	MD1	5.8	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	SODIUM	MS1	249	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	STRONTIUM	MD1	211	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	STRONTIUM	MS1	223	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	THALLIUM	MS1	54.7	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	THALLIUM	MD1	58.6	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	TIN	MD1	111	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	TIN	MS1	111	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	URANIUM, TOTAL	MS1	145	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	URANIUM, TOTAL	MD1	152	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	VANADIUM	MS1	113	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	VANADIUM	MD1	116	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	ZINC	MS1	57.4	%REC
10294	2/20/2003	GW10157ST	FGL	20030318B2 07TMI	SP 30181302	03D0592	ZINC	MD1	60.9	%REC
10294	2/20/2003	GW10157ST	FGL	20030318C2 07TMI	SP 30181302	03D0592	ALUMINUM	MS1	102	%REC
10294	2/20/2003	GW10157ST	FGL	20030318C2 07TMI	SP 30181302	03D0592	ALUMINUM	MD1	114	%REC
10294	2/20/2003	GW10157ST	FGL	20030318C2 07TMI	SP 30181302	03D0592	CHROMIUM	MS1	102	%REC
10294	2/20/2003	GW10157ST	FGL	20030318C2 07TMI	SP 30181302	03D0592	CHROMIUM	MD1	104	%REC
10294	2/20/2003	GW10157ST	FGL	20030318C2 07TMI	SP 30181302	03D0592	COPPER	MS1	87.5	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
10294	2/20/2003	GW10157ST	FGL	20030318C2 07TMI	SP 30181302	03D0592	COPPER	MDI	90.1	%REC
83101	1/13/2003	GW10287ST	LVL1	03C0014	0301L525-001	03D0370	MERCURY	MSI	89	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	ALUMINUM	MSI	88.9	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	ANTIMONY	MSI	94.8	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	ARSENIC	MSI	96.3	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	BARIUM	MSI	92.1	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	BERYLLIUM	MSI	92.4	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	CADMIUM	MSI	91.1	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	CHROMIUM	MSI	93.1	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	COBALT	MSI	92.1	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	COPPER	MSI	98.2	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	IRON	MSI	94	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	LEAD	MSI	92.3	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	LITHIUM	MSI	125.5	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	MANGANESE	MSI	95.4	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	MOLYBDENUM	MSI	92.6	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	NICKEL	MSI	91.1	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	SELENIUM	MSI	96.6	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	SILVER	MSI	100.3	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	STRONTIUM	MSI	82.6	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	THALLIUM	MSI	94.5	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	TIN	MSI	94.1	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	URANIUM, TOTAL	MSI	93.9	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	VANADIUM	MSI	94.3	%REC
23096	1/10/2003	GW10171ST	LVL1	03L0033	0301L485-004	03D0370	ZINC	MSI	94.8	%REC
79302	1/27/2003	GW10232ST	LVL1	03L0062	0301L626-009	03D0456	ALUMINUM	MSI	127.1	%REC
79302	1/27/2003	GW10232ST	LVL1	03L0062	0301L626-009	03D0456	ANTIMONY	MSI	107.7	%REC
79302	1/27/2003	GW10232ST	LVL1	03L0062	0301L626-009	03D0456	ARSENIC	MSI	106.4	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	BARIUM	MS1	101.2	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	BERYLLIUM	MS1	83.6	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	CADMIUM	MS1	80.9	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	CHROMIUM	MS1	88.5	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	COBALT	MS1	87.2	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	COPPER	MS1	121.8	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	IRON	MS1	90.6	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	LEAD	MS1	90.1	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	LITHIUM	MS1	121.1	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	MANGANESE	MS1	90.6	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	MOLYBDENUM	MS1	96	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	NICKEL	MS1	88.2	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	SELENIUM	MS1	101	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	SILVER	MS1	121.1	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	STRONTIUM	MS1	49.1	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	THALLIUM	MS1	86.3	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	TIN	MS1	96.3	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	URANIUM, TOTAL	MS1	104.5	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	VANADIUM	MS1	93.6	%REC
79302	1/27/2003	GW10232ST	LVLI	03L0062	0301L626-009	03D0456	ZINC	MS1	104.3	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	ALUMINUM	MS1	121	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	ALUMINUM	MD1	125	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	ANTIMONY	MS1	119	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	ANTIMONY	MD1	123	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	ARSENIC	MS1	121	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	ARSENIC	MD1	124	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	BARIUM	MS1	105	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	BARIUM	MD1	109	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	BERYLLIUM	MSI	86	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	BERYLLIUM	MDI	89	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	CADMIUM	MSI	99	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	CADMIUM	MDI	102	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	CHROMIUM	MSI	98	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	CHROMIUM	MDI	101	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	COBALT	MSI	100	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	COBALT	MDI	104	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	COPPER	MSI	117	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	COPPER	MDI	121	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	LEAD	MSI	111	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	LEAD	MDI	114	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	MANGANESE	MSI	98	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	MANGANESE	MDI	101	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	MOLYBDENUM	MSI	102	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	MOLYBDENUM	MDI	105	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	NICKEL	MSI	99	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	NICKEL	MDI	103	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	SELENIUM	MSI	122	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	SELENIUM	MDI	126	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	SILVER	MSI	129	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	SILVER	MDI	133	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	STRONTIUM	MDI	209	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	STRONTIUM	MSI	222	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	THALLIUM	MSI	109	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	THALLIUM	MDI	112	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	TIN	MSI	115	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	TIN	MDI	118	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	URANIUM, TOTAL	MSI	106	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	URANIUM, TOTAL	MDI	110	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	VANADIUM	MSI	100	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	VANADIUM	MDI	104	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004S	03D0647	ZINC	MSI	94	%REC
46293	3/5/2003	GW10134ST	STLDEN	3070439	D3C100191-004D	03D0647	ZINC	MDI	97	%REC
10098	2/13/2003	GW10252ST	STLDEN	3070442	D3C100192-003D	03D0645	CALCIUM	MDI	0	%REC
10098	2/13/2003	GW10252ST	STLDEN	3070442	D3C100192-003S	03D0645	CALCIUM	MSI	45	%REC
10098	2/13/2003	GW10252ST	STLDEN	3070442	D3C100192-003D	03D0645	IRON	MDI	98	%REC
10098	2/13/2003	GW10252ST	STLDEN	3070442	D3C100192-003S	03D0645	IRON	MSI	101	%REC
10098	2/13/2003	GW10252ST	STLDEN	3070442	D3C100192-003S	03D0645	LITHIUM	MSI	103	%REC
10098	2/13/2003	GW10252ST	STLDEN	3070442	D3C100192-003D	03D0645	LITHIUM	MDI	104	%REC
10098	2/13/2003	GW10252ST	STLDEN	3070442	D3C100192-003D	03D0645	MAGNESIUM	MDI	91	%REC
10098	2/13/2003	GW10252ST	STLDEN	3070442	D3C100192-003S	03D0645	MAGNESIUM	MSI	96	%REC
10098	2/13/2003	GW10252ST	STLDEN	3070442	D3C100192-003S	03D0645	POTASSIUM	MSI	103	%REC
10098	2/13/2003	GW10252ST	STLDEN	3070442	D3C100192-003D	03D0645	POTASSIUM	MDI	104	%REC
10098	2/13/2003	GW10252ST	STLDEN	3070442	D3C100192-003D	03D0645	SODIUM	MDI	0	%REC
10098	2/13/2003	GW10252ST	STLDEN	3070442	D3C100192-003S	03D0645	SODIUM	MSI	0	%REC
90399	3/10/2003	GW10240ST	STLDEN	3073456	D3C110194-008D	03D0649	CALCIUM	MDI	96	%REC
90399	3/10/2003	GW10240ST	STLDEN	3073456	D3C110194-008S	03D0649	CALCIUM	MSI	97	%REC
90399	3/10/2003	GW10240ST	STLDEN	3073456	D3C110194-008S	03D0649	IRON	MSI	99	%REC
90399	3/10/2003	GW10240ST	STLDEN	3073456	D3C110194-008D	03D0649	IRON	MDI	99	%REC
90399	3/10/2003	GW10240ST	STLDEN	3073456	D3C110194-008D	03D0649	LITHIUM	MDI	105	%REC
90399	3/10/2003	GW10240ST	STLDEN	3073456	D3C110194-008S	03D0649	LITHIUM	MSI	106	%REC
90399	3/10/2003	GW10240ST	STLDEN	3073456	D3C110194-008D	03D0649	MAGNESIUM	MDI	101	%REC
90399	3/10/2003	GW10240ST	STLDEN	3073456	D3C110194-008S	03D0649	MAGNESIUM	MSI	102	%REC
90399	3/10/2003	GW10240ST	STLDEN	3073456	D3C110194-008D	03D0649	POTASSIUM	MDI	101	%REC
90399	3/10/2003	GW10240ST	STLDEN	3073456	D3C110194-008S	03D0649	POTASSIUM	MSI	102	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
90399	3/10/2003	GW10240ST	STLDEN	3073456	D3C110194-008D	03D0649	SODIUM	MD1	108	%REC
90399	3/10/2003	GW10240ST	STLDEN	3073456	D3C110194-008S	03D0649	SODIUM	MS1	113	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	ALUMINUM	MD1	122	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	ALUMINUM	MS1	123	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	ANTIMONY	MD1	117	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	ANTIMONY	MS1	118	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	ARSENIC	MD1	117	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	ARSENIC	MS1	117	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	BARIUM	MD1	92	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	BARIUM	MS1	94	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	BERYLLIUM	MD1	77	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	BERYLLIUM	MS1	77	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	CADMIUM	MS1	86	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	CADMIUM	MD1	86	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	CHROMIUM	MS1	86	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	CHROMIUM	MD1	86	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	COBALT	MS1	90	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	COBALT	MD1	90	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	COPPER	MS1	119	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	COPPER	MD1	119	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	LEAD	MS1	101	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	LEAD	MD1	101	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	MANGANESE	MD1	87	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	MANGANESE	MS1	87	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	MOLYBDENUM	MD1	96	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	MOLYBDENUM	MS1	96	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	NICKEL	MD1	87	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	NICKEL	MS1	87	%REC

Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	SELENIUM	MD1	118	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	SELENIUM	MS1	119	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	SILVER	MD1	131	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	SILVER	MS1	132	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	STRONTIUM	MD1	75	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	STRONTIUM	MS1	79	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	THALLIUM	MD1	99	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	THALLIUM	MS1	100	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	TIN	MD1	109	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	TIN	MS1	109	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	URANIUM, TOTAL	MD1	93	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	URANIUM, TOTAL	MS1	94	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	VANADIUM	MS1	90	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	VANADIUM	MD1	91	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004S	03D0631	ZINC	MS1	83	%REC
37201	3/11/2003	GW10259ST	STLDEN	3073459	D3C130270-004D	03D0631	ZINC	MD1	83	%REC
41591	2/18/2003	GW10174ST	STLDEN	3077314	D3C170175-002S	03D0666	CALCIUM	MS1	128	%REC
41591	2/18/2003	GW10174ST	STLDEN	3077314	D3C170175-002D	03D0666	CALCIUM	MD1	129	%REC
41591	2/18/2003	GW10174ST	STLDEN	3077314	D3C170175-002S	03D0666	IRON	MS1	98	%REC
41591	2/18/2003	GW10174ST	STLDEN	3077314	D3C170175-002D	03D0666	IRON	MD1	100	%REC
41591	2/18/2003	GW10174ST	STLDEN	3077314	D3C170175-002S	03D0666	LITHIUM	MS1	110	%REC
41591	2/18/2003	GW10174ST	STLDEN	3077314	D3C170175-002D	03D0666	LITHIUM	MD1	113	%REC
41591	2/18/2003	GW10174ST	STLDEN	3077314	D3C170175-002S	03D0666	MAGNESIUM	MS1	114	%REC
41591	2/18/2003	GW10174ST	STLDEN	3077314	D3C170175-002D	03D0666	MAGNESIUM	MD1	119	%REC
41591	2/18/2003	GW10174ST	STLDEN	3077314	D3C170175-002S	03D0666	POTASSIUM	MS1	109	%REC
41591	2/18/2003	GW10174ST	STLDEN	3077314	D3C170175-002D	03D0666	POTASSIUM	MD1	111	%REC
41591	2/18/2003	GW10174ST	STLDEN	3077314	D3C170175-002S	03D0666	SODIUM	MS1	122	%REC
41591	2/18/2003	GW10174ST	STLDEN	3077314	D3C170175-002D	03D0666	SODIUM	MD1	132	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	ALUMINUM	MD1	98	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	ALUMINUM	MS1	102	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	ANTIMONY	MS1	98	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	ANTIMONY	MD1	101	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	ARSENIC	MS1	107	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	ARSENIC	MD1	112	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	BARIUM	MD1	85	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	BARIUM	MS1	87	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	BERYLLIUM	MS1	92	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	BERYLLIUM	MD1	103	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	CADMIUM	MS1	96	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	CADMIUM	MD1	108	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	CHROMIUM	MS1	97	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	CHROMIUM	MD1	107	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	COBALT	MS1	96	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	COBALT	MD1	103	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	COPPER	MD1	91	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	COPPER	MS1	95	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	LEAD	MS1	101	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	LEAD	MD1	106	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	MANGANESE	MS1	95	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	MANGANESE	MD1	103	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	MOLYBDENUM	MS1	96	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	MOLYBDENUM	MD1	103	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	NICKEL	MS1	95	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	NICKEL	MD1	103	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	SELENIUM	MD1	113	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	SELENIUM	MS1	114	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	SILVER	MS1	111	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	SILVER	MD1	115	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	STRONTIUM	MD1	49	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	STRONTIUM	MS1	59	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	THALLIUM	MS1	97	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	THALLIUM	MD1	98	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	TIN	MS1	105	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	TIN	MD1	112	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	URANIUM, TOTAL	MD1	84	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	URANIUM, TOTAL	MS1	88	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	VANADIUM	MS1	95	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	VANADIUM	MD1	101	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003S	03D0666	ZINC	MS1	97	%REC
88101	2/4/2003	GW10283ST	STLDEN	3077317	D3C170175-003D	03D0666	ZINC	MD1	117	%REC
46293	3/5/2003	GW10134ST	STLDEN	3083388	D3C100191-004S	03D0647	MERCURY	MS1	95	%REC
46293	3/5/2003	GW10134ST	STLDEN	3083388	D3C100191-004D	03D0647	MERCURY	MD1	95	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	ALUMINUM	MD1	98	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	ALUMINUM	MS1	99	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	ANTIMONY	MD1	101	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	ANTIMONY	MS1	102	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	ARSENIC	MD1	105	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	ARSENIC	MS1	107	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	BARIUM	MD1	100	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	BARIUM	MS1	102	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	BERYLLIUM	MD1	97	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	BERYLLIUM	MS1	99	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	CADMIUM	MD1	98	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	CADMIUM	MS1	100	%REC

Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	CHROMIUM	MD1	101	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	CHROMIUM	MS1	102	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	COBALT	MD1	98	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	COBALT	MS1	100	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	COPPER	MD1	99	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	COPPER	MS1	101	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	LEAD	MD1	102	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	LEAD	MS1	104	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	MANGANESE	MD1	99	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	MANGANESE	MS1	101	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	MOLYBDENUM	MD1	99	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	MOLYBDENUM	MS1	101	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	NICKEL	MD1	98	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	NICKEL	MS1	101	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	SELENIUM	MD1	109	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	SELENIUM	MS1	111	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	SILVER	MD1	106	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	SILVER	MS1	107	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	STRONTIUM	MD1	98	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	STRONTIUM	MS1	100	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	THALLIUM	MD1	100	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	THALLIUM	MS1	102	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	TIN	MD1	100	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	TIN	MS1	102	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	URANIUM, TOTAL	MD1	100	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	URANIUM, TOTAL	MS1	102	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	VANADIUM	MD1	101	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	VANADIUM	MS1	103	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004D	03D0666	ZINC	MD1	85	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084310	D3C210338-004S	03D0666	ZINC	MS1	99	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084450	D3C210338-004D	03D0666	CALCIUM	MD1	93	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084450	D3C210338-004S	03D0666	CALCIUM	MS1	97	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084450	D3C210338-004D	03D0666	IRON	MD1	97	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084450	D3C210338-004S	03D0666	IRON	MS1	97	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084450	D3C210338-004D	03D0666	LITHIUM	MD1	103	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084450	D3C210338-004S	03D0666	LITHIUM	MS1	105	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084450	D3C210338-004D	03D0666	MAGNESIUM	MD1	99	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084450	D3C210338-004S	03D0666	MAGNESIUM	MS1	100	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084450	D3C210338-004D	03D0666	POTASSIUM	MD1	98	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084450	D3C210338-004S	03D0666	POTASSIUM	MS1	100	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084450	D3C210338-004D	03D0666	SODIUM	MD1	100	%REC
6186	3/17/2003	GW10181ST	STLDEN	3084450	D3C210338-004S	03D0666	SODIUM	MS1	102	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090320	D3C270291-005S	03D0670	CALCIUM	MS1	101	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090320	D3C270291-005D	03D0670	CALCIUM	MD1	106	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090320	D3C270291-005S	03D0670	IRON	MS1	97	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090320	D3C270291-005D	03D0670	IRON	MD1	98	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090320	D3C270291-005D	03D0670	LITHIUM	MD1	105	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090320	D3C270291-005S	03D0670	LITHIUM	MS1	105	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090320	D3C270291-005S	03D0670	MAGNESIUM	MS1	110	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090320	D3C270291-005D	03D0670	MAGNESIUM	MD1	113	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090320	D3C270291-005S	03D0670	POTASSIUM	MS1	107	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090320	D3C270291-005D	03D0670	POTASSIUM	MD1	108	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090320	D3C270291-005S	03D0670	SODIUM	MS1	115	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090320	D3C270291-005D	03D0670	SODIUM	MD1	120	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	ALUMINUM	MD1	112	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	ALUMINUM	MS1	112	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	ANTIMONY	MS1	105	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	ANTIMONY	MD1	107	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	ARSENIC	MS1	110	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	ARSENIC	MD1	112	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	BARIUM	MS1	98	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	BARIUM	MD1	100	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	BERYLLIUM	MS1	91	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	BERYLLIUM	MD1	93	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	CADMIUM	MS1	96	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	CADMIUM	MD1	97	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	CHROMIUM	MS1	97	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	CHROMIUM	MD1	98	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	COBALT	MS1	98	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	COBALT	MD1	100	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	COPPER	MS1	104	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	COPPER	MD1	106	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	LEAD	MS1	103	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	LEAD	MD1	105	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	MANGANESE	MS1	96	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	MANGANESE	MD1	98	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	MOLYBDENUM	MS1	99	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	MOLYBDENUM	MD1	101	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	NICKEL	MS1	95	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	NICKEL	MD1	97	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	SELENIUM	MS1	117	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	SELENIUM	MD1	120	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	SILVER	MS1	111	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	SILVER	MD1	113	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	STRONTIUM	MD1	75	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	STRONTIUM	MS1	84	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	THALLIUM	MS1	104	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	THALLIUM	MD1	106	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	TIN	MS1	105	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	TIN	MD1	107	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	URANIUM, TOTAL	MS1	98	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	URANIUM, TOTAL	MD1	100	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	VANADIUM	MS1	98	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	VANADIUM	MD1	100	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005S	03D0670	ZINC	MS1	93	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3090410	D3C270291-005D	03D0670	ZINC	MD1	94	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3091544	D3C270291-005S	03D0670	MERCURY	MS1	94	%REC
P317989	3/25/2003	GW10299ST	STLDEN	3091544	D3C270291-005D	03D0670	MERCURY	MD1	96	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3093224	D3C280218-005D	03D0688	MERCURY	MD1	96	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3093224	D3C280218-005S	03D0688	MERCURY	MS1	97	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	ALUMINUM	MS1	102	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	ALUMINUM	MD1	105	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	ANTIMONY	MS1	109	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	ANTIMONY	MD1	111	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	ARSENIC	MS1	107	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	ARSENIC	MD1	109	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	BARIUM	MS1	104	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	BARIUM	MD1	107	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	BERYLLIUM	MS1	96	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	BERYLLIUM	MD1	98	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	CADMIUM	MS1	105	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	CADMIUM	MD1	107	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	CHROMIUM	MS1	100	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	CHROMIUM	MD1	102	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	COBALT	MS1	100	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	COBALT	MD1	102	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	COPPER	MS1	101	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	COPPER	MD1	104	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	LEAD	MS1	107	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	LEAD	MD1	109	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	MANGANESE	MS1	100	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	MANGANESE	MD1	102	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	MOLYBDENUM	MS1	101	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	MOLYBDENUM	MD1	103	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	NICKEL	MS1	106	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	NICKEL	MD1	108	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	SELENIUM	MS1	115	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	SELENIUM	MD1	118	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	SILVER	MS1	108	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	SILVER	MD1	110	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	STRONTIUM	MS1	105	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	STRONTIUM	MD1	109	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	THALLIUM	MS1	105	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	THALLIUM	MD1	107	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	TIN	MS1	104	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	TIN	MD1	105	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	URANIUM, TOTAL	MS1	99	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	URANIUM, TOTAL	MD1	102	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	VANADIUM	MS1	99	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	VANADIUM	MD1	100	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005S	03D0688	ZINC	MS1	97	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099465	D3C280218-005D	03D0688	ZINC	MD1	98	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099475	D3C280218-005D	03D0688	CALCIUM	MD1	92	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099475	D3C280218-005S	03D0688	CALCIUM	MS1	95	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099475	D3C280218-005D	03D0688	IRON	MD1	98	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099475	D3C280218-005S	03D0688	IRON	MS1	99	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099475	D3C280218-005S	03D0688	LITHIUM	MS1	106	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099475	D3C280218-005D	03D0688	LITHIUM	MD1	106	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099475	D3C280218-005D	03D0688	MAGNESIUM	MD1	103	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099475	D3C280218-005S	03D0688	MAGNESIUM	MS1	104	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099475	D3C280218-005S	03D0688	POTASSIUM	MS1	103	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099475	D3C280218-005D	03D0688	POTASSIUM	MD1	103	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099475	D3C280218-005D	03D0688	SODIUM	MD1	102	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3099475	D3C280218-005S	03D0688	SODIUM	MS1	103	%REC
30100	1/10/2003	GW10172ST	FGL	20030121A2 33ORG	SP 30053201	03D0370	1,1- DICHLOROETHENE	MS1	96.6	%REC
30100	1/10/2003	GW10172ST	FGL	20030121A2 33ORG	SP 30053201	03D0370	1,1- DICHLOROETHENE	MD1	97.9	%REC
30100	1/10/2003	GW10172ST	FGL	20030121A2 33ORG	SP 30053201	03D0370	BENZENE	MS1	92.1	%REC
30100	1/10/2003	GW10172ST	FGL	20030121A2 33ORG	SP 30053201	03D0370	BENZENE	MD1	93.5	%REC
30100	1/10/2003	GW10172ST	FGL	20030121A2 33ORG	SP 30053201	03D0370	CHLOROBENZENE	MD1	115	%REC
30100	1/10/2003	GW10172ST	FGL	20030121A2 33ORG	SP 30053201	03D0370	CHLOROBENZENE	MS1	115	%REC
30100	1/10/2003	GW10172ST	FGL	20030121A2 33ORG	SP 30053201	03D0370	CHLOROFORM	MD1	93.3	%REC
30100	1/10/2003	GW10172ST	FGL	20030121A2 33ORG	SP 30053201	03D0370	CHLOROFORM	MS1	93.5	%REC
30100	1/10/2003	GW10172ST	FGL	20030121A2 33ORG	SP 30053201	03D0370	TOLUENE	MS1	96.8	%REC
30100	1/10/2003	GW10172ST	FGL	20030121A2 33ORG	SP 30053201	03D0370	TOLUENE	MD1	97.1	%REC
30100	1/10/2003	GW10172ST	FGL	20030121A2 33ORG	SP 30053201	03D0370	TRICHLOROETHENE	MS1	100	%REC
30100	1/10/2003	GW10172ST	FGL	20030121A2 33ORG	SP 30053201	03D0370	TRICHLOROETHENE	MD1	102	%REC
00997	1/20/2003	GW10143ST	FGL	20030127A2 33ORG	SP 30074301	03D0420	1,1- DICHLOROETHENE	MD1	143	%REC
00997	1/20/2003	GW10143ST	FGL	20030127A2 33ORG	SP 30074301	03D0420	1,1- DICHLOROETHENE	MS1	147	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
00997	1/20/2003	GW10143ST	FGL	20030127A2 33ORG	SP 30074301	03D0420	BENZENE	MD1	87.8	%REC
00997	1/20/2003	GW10143ST	FGL	20030127A2 33ORG	SP 30074301	03D0420	BENZENE	MS1	94.6	%REC
00997	1/20/2003	GW10143ST	FGL	20030127A2 33ORG	SP 30074301	03D0420	CHLOROETHENE	MD1	111	%REC
00997	1/20/2003	GW10143ST	FGL	20030127A2 33ORG	SP 30074301	03D0420	CHLOROETHENE	MS1	120	%REC
00997	1/20/2003	GW10143ST	FGL	20030127A2 33ORG	SP 30074301	03D0420	CHLOROFORM	MD1	96.4	%REC
00997	1/20/2003	GW10143ST	FGL	20030127A2 33ORG	SP 30074301	03D0420	CHLOROFORM	MS1	102	%REC
00997	1/20/2003	GW10143ST	FGL	20030127A2 33ORG	SP 30074301	03D0420	TOLUENE	MD1	95.1	%REC
00997	1/20/2003	GW10143ST	FGL	20030127A2 33ORG	SP 30074301	03D0420	TOLUENE	MS1	103	%REC
00997	1/20/2003	GW10143ST	FGL	20030127A2 33ORG	SP 30074301	03D0420	TRICHLOROETHENE	MD1	91.8	%REC
00997	1/20/2003	GW10143ST	FGL	20030127A2 33ORG	SP 30074301	03D0420	TRICHLOROETHENE	MS1	101	%REC
6186	1/24/2003	GW10181ST	FGL	20030205A2 33ORG	SP 30094301	03D0456	1,1- DICHLOROETHENE	MS1	66.6	%REC
6186	1/24/2003	GW10181ST	FGL	20030205A2 33ORG	SP 30094301	03D0456	1,1- DICHLOROETHENE	MD1	71.6	%REC
6186	1/24/2003	GW10181ST	FGL	20030205A2 33ORG	SP 30094301	03D0456	BENZENE	MS1	79.1	%REC
6186	1/24/2003	GW10181ST	FGL	20030205A2 33ORG	SP 30094301	03D0456	BENZENE	MD1	81.6	%REC
6186	1/24/2003	GW10181ST	FGL	20030205A2 33ORG	SP 30094301	03D0456	CHLOROETHENE	MS1	111	%REC
6186	1/24/2003	GW10181ST	FGL	20030205A2 33ORG	SP 30094301	03D0456	CHLOROETHENE	MD1	115	%REC
6186	1/24/2003	GW10181ST	FGL	20030205A2 33ORG	SP 30094301	03D0456	CHLOROFORM	MS1	83.7	%REC
6186	1/24/2003	GW10181ST	FGL	20030205A2 33ORG	SP 30094301	03D0456	CHLOROFORM	MD1	90.1	%REC
6186	1/24/2003	GW10181ST	FGL	20030205A2 33ORG	SP 30094301	03D0456	TOLUENE	MS1	87.5	%REC
6186	1/24/2003	GW10181ST	FGL	20030205A2 33ORG	SP 30094301	03D0456	TOLUENE	MD1	92.3	%REC
6186	1/24/2003	GW10181ST	FGL	20030205A2 33ORG	SP 30094301	03D0456	TRICHLOROETHENE	MS1	89	%REC
6186	1/24/2003	GW10181ST	FGL	20030205A2 33ORG	SP 30094301	03D0456	TRICHLOROETHENE	MD1	90.8	%REC
79202	1/30/2003	GW10229ST	FGL	20030213A2 33ORG	SP 30101505	03D0494	1,1- DICHLOROETHENE	MD1	56	%REC
79202	1/30/2003	GW10229ST	FGL	20030213A2 33ORG	SP 30101505	03D0494	1,1- DICHLOROETHENE	MS1	60.5	%REC
79202	1/30/2003	GW10229ST	FGL	20030213A2 33ORG	SP 30101505	03D0494	BENZENE	MD1	67.8	%REC
79202	1/30/2003	GW10229ST	FGL	20030213A2 33ORG	SP 30101505	03D0494	BENZENE	MS1	72.5	%REC
79202	1/30/2003	GW10229ST	FGL	20030213A2 33ORG	SP 30101505	03D0494	CHLOROETHENE	MD1	88.6	%REC
79202	1/30/2003	GW10229ST	FGL	20030213A2 33ORG	SP 30101505	03D0494	CHLOROETHENE	MS1	93.6	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
79202	1/30/2003	GW10229ST	FGL	20030213A2 33ORG	SP 30101505	03D0494	CHLOROFORM	MD1	71.9	%REC
79202	1/30/2003	GW10229ST	FGL	20030213A2 33ORG	SP 30101505	03D0494	CHLOROFORM	MS1	78.7	%REC
79202	1/30/2003	GW10229ST	FGL	20030213A2 33ORG	SP 30101505	03D0494	TOLUENE	MD1	74.8	%REC
79202	1/30/2003	GW10229ST	FGL	20030213A2 33ORG	SP 30101505	03D0494	TOLUENE	MS1	79.4	%REC
79202	1/30/2003	GW10229ST	FGL	20030213A2 33ORG	SP 30101505	03D0494	TRICHLOROETHENE	MD1	66.3	%REC
79202	1/30/2003	GW10229ST	FGL	20030213A2 33ORG	SP 30101505	03D0494	TRICHLOROETHENE	MS1	73.8	%REC
37601	2/3/2003	GW10267ST	FGL	20030214A2 33ORG	SP 30113601	03D0504	1,1- DICHLOROETHENE	MS1	73	%REC
37601	2/3/2003	GW10267ST	FGL	20030214A2 33ORG	SP 30113601	03D0504	1,1- DICHLOROETHENE	MD1	74.9	%REC
37601	2/3/2003	GW10267ST	FGL	20030214A2 33ORG	SP 30113601	03D0504	BENZENE	MS1	87.4	%REC
37601	2/3/2003	GW10267ST	FGL	20030214A2 33ORG	SP 30113601	03D0504	BENZENE	MD1	89.4	%REC
37601	2/3/2003	GW10267ST	FGL	20030214A2 33ORG	SP 30113601	03D0504	CHLOROBENZENE	MS1	116	%REC
37601	2/3/2003	GW10267ST	FGL	20030214A2 33ORG	SP 30113601	03D0504	CHLOROBENZENE	MD1	120	%REC
37601	2/3/2003	GW10267ST	FGL	20030214A2 33ORG	SP 30113601	03D0504	CHLOROFORM	MS1	98.8	%REC
37601	2/3/2003	GW10267ST	FGL	20030214A2 33ORG	SP 30113601	03D0504	CHLOROFORM	MD1	102	%REC
37601	2/3/2003	GW10267ST	FGL	20030214A2 33ORG	SP 30113601	03D0504	TOLUENE	MS1	97.6	%REC
37601	2/3/2003	GW10267ST	FGL	20030214A2 33ORG	SP 30113601	03D0504	TOLUENE	MD1	101	%REC
37601	2/3/2003	GW10267ST	FGL	20030214A2 33ORG	SP 30113601	03D0504	TRICHLOROETHENE	MS1	97.2	%REC
37601	2/3/2003	GW10267ST	FGL	20030214A2 33ORG	SP 30113601	03D0504	TRICHLOROETHENE	MD1	99.8	%REC
7086	2/11/2003	GW10186ST	FGL	20030221A2 33ORG	SP 30143901	03D0534	1,1- DICHLOROETHENE	MD1	59.9	%REC
7086	2/11/2003	GW10186ST	FGL	20030221A2 33ORG	SP 30143901	03D0534	1,1- DICHLOROETHENE	MS1	62.1	%REC
7086	2/11/2003	GW10186ST	FGL	20030221A2 33ORG	SP 30143901	03D0534	BENZENE	MD1	84.9	%REC
7086	2/11/2003	GW10186ST	FGL	20030221A2 33ORG	SP 30143901	03D0534	BENZENE	MS1	86.9	%REC
7086	2/11/2003	GW10186ST	FGL	20030221A2 33ORG	SP 30143901	03D0534	CHLOROBENZENE	MS1	111	%REC
7086	2/11/2003	GW10186ST	FGL	20030221A2 33ORG	SP 30143901	03D0534	CHLOROBENZENE	MD1	113	%REC
7086	2/11/2003	GW10186ST	FGL	20030221A2 33ORG	SP 30143901	03D0534	CHLOROFORM	MD1	105	%REC
7086	2/11/2003	GW10186ST	FGL	20030221A2 33ORG	SP 30143901	03D0534	CHLOROFORM	MS1	107	%REC
7086	2/11/2003	GW10186ST	FGL	20030221A2 33ORG	SP 30143901	03D0534	TOLUENE	MD1	98.2	%REC
7086	2/11/2003	GW10186ST	FGL	20030221A2 33ORG	SP 30143901	03D0534	TOLUENE	MS1	101	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
7086	2/11/2003	GW10186ST	FGL	20030221A2 33ORG	SP 30143901	03D0534	TRICHLOROETHENE	MDI	94.1	%REC
7086	2/11/2003	GW10186ST	FGL	20030221A2 33ORG	SP 30143901	03D0534	TRICHLOROETHENE	MSI	96.8	%REC
10294	2/20/2003	GW10157ST	FGL	20030305A2 33ORG	SP 30181302	03D0592	1,1- DICHLOROETHENE	MSI	82.1	%REC
10294	2/20/2003	GW10157ST	FGL	20030305A2 33ORG	SP 30181302	03D0592	1,1- DICHLOROETHENE	MDI	95.5	%REC
10294	2/20/2003	GW10157ST	FGL	20030305A2 33ORG	SP 30181302	03D0592	BENZENE	MSI	87	%REC
10294	2/20/2003	GW10157ST	FGL	20030305A2 33ORG	SP 30181302	03D0592	BENZENE	MDI	99.9	%REC
10294	2/20/2003	GW10157ST	FGL	20030305A2 33ORG	SP 30181302	03D0592	CHLOROBENZENE	MSI	101	%REC
10294	2/20/2003	GW10157ST	FGL	20030305A2 33ORG	SP 30181302	03D0592	CHLOROBENZENE	MDI	114	%REC
10294	2/20/2003	GW10157ST	FGL	20030305A2 33ORG	SP 30181302	03D0592	CHLOROFORM	MSI	94	%REC
10294	2/20/2003	GW10157ST	FGL	20030305A2 33ORG	SP 30181302	03D0592	CHLOROFORM	MDI	111	%REC
10294	2/20/2003	GW10157ST	FGL	20030305A2 33ORG	SP 30181302	03D0592	TOLUENE	MSI	92.4	%REC
10294	2/20/2003	GW10157ST	FGL	20030305A2 33ORG	SP 30181302	03D0592	TOLUENE	MDI	106	%REC
10294	2/20/2003	GW10157ST	FGL	20030305A2 33ORG	SP 30181302	03D0592	TRICHLOROETHENE	MSI	93.9	%REC
10294	2/20/2003	GW10157ST	FGL	20030305A2 33ORG	SP 30181302	03D0592	TRICHLOROETHENE	MDI	108	%REC
01697	2/12/2003	GW10144ST	LVLI	03LFL006	0302L747-022	03D0534	FLUORIDE	MSI	102.8	%REC
70493	2/26/2003	GW10203ST	LVLI	03LFL008	0302L844-005	03D0602	FLUORIDE	MSI	101.4	%REC
30100	1/10/2003	GW10172ST	LVLI	03LICA05	0301L485-003	03D0370	SULFATE	MSI	105.6	%REC
00597	2/4/2003	GW10139ST	LVLI	03LICA12	0302L662-005	03D0504	SULFATE	MSI	106.1	%REC
7086	2/11/2003	GW10186ST	LVLI	03LICA14	0302L747-002	03D0534	SULFATE	MSI	108	%REC
70493	2/26/2003	GW10203ST	LVLI	03LICA15	0302L844-005	03D0602	SULFATE	MSI	112.6	%REC
30100	1/10/2003	GW10172ST	LVLI	03LN3005	0301L485-002	03D0370	NITRATE/NITRITE	MSI	101	%REC
10398	1/16/2003	GW10255ST	LVLI	03LN3010	0302L641-003	03D0494	NITRATE/NITRITE	MSI	92	%REC
04091	1/22/2003	GW10147ST	LVLI	03LN3013	0302L716-002	03D0516	NITRATE/NITRITE	MSI	95.2	%REC
6186	1/24/2003	GW10181ST	LVLI	03LN3A09	0301L626-001	03D0456	NITRATE/NITRITE	MSI	96.6	%REC
86501	2/3/2003	GW10289ST	LVLI	03LN3A12	0301L662-002	03D0504	NITRATE/NITRITE	MSI	98.4	%REC
B371SUBBAS	2/13/2003	SW10270ST	LVLI	03LN3A14	0302L766-005	03D0550	NITRATE/NITRITE	MSI	98.8	%REC
P313589	2/5/2003	GW10194ST	LVLI	03LN3A16	0302L821-003	03D0592	NITRATE/NITRITE	MSI	95.4	%REC
30900	1/7/2003	GW10245ST	STLDEN	3015518	D3A080304-005D	03D0343	SULFIDE	MDI	7.1	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
30900	1/7/2003	GW10245ST	STLDEN	3015518	D3A080304-005S	03D0343	SULFIDE	MS1	21	%REC
30900	1/7/2003	GW10245ST	STLDEN	3024134	D3A080304-006S	03D0343	TOTAL ORGANIC CARBON	MS1	110	%REC
30900	1/7/2003	GW10245ST	STLDEN	3024134	D3A080304-006D	03D0343	TOTAL ORGANIC CARBON	MD1	130	%REC
0487	1/23/2003	GW10196ST	STLDEN	3034427	D3A270184-001D	03D0456	SULFATE	MD1	117	%REC
0487	1/23/2003	GW10196ST	STLDEN	3034427	D3A270184-001S	03D0456	SULFATE	MS1	118	%REC
01097	1/27/2003	GW10247ST	STLDEN	3048365	D3A270184-006S	03D0456	TOTAL ORGANIC CARBON	MS1	108	%REC
01097	1/27/2003	GW10247ST	STLDEN	3048365	D3A270184-006D	03D0456	TOTAL ORGANIC CARBON	MD1	111	%REC
40099	2/5/2003	GW10271ST	STLDEN	3048459	D3B100155-006D	03D0516	CYANIDE	MD1	95	%REC
40099	2/5/2003	GW10271ST	STLDEN	3048459	D3B100155-006S	03D0516	CYANIDE	MS1	95	%REC
01097	1/27/2003	GW10247ST	STLDEN	3051231	D3A270184-004D	03D0456	SULFIDE	MD1	48	%REC
01097	1/27/2003	GW10247ST	STLDEN	3051231	D3A270184-004S	03D0456	SULFIDE	MS1	50	%REC
0987	3/11/2003	GW10244ST	STLDEN	3072273	D3C110194-002D	03D0649	CHLORIDE	MD1	104	%REC
0987	3/11/2003	GW10244ST	STLDEN	3072273	D3C110194-002S	03D0649	CHLORIDE	MS1	104	%REC
0987	3/11/2003	GW10244ST	STLDEN	3072300	D3C110194-002D	03D0649	NITRATE	MD1	113	%REC
0987	3/11/2003	GW10244ST	STLDEN	3072300	D3C110194-002S	03D0649	NITRATE	MS1	114	%REC
0987	3/11/2003	GW10244ST	STLDEN	3072302	D3C110194-002S	03D0649	SULFATE	MS1	119	%REC
0987	3/11/2003	GW10244ST	STLDEN	3072302	D3C110194-002D	03D0649	SULFATE	MD1	120	%REC
90399	3/10/2003	GW10240ST	STLDEN	3072482	D3C110194-001D	03D0649	CHLORIDE	MD1	105	%REC
90399	3/10/2003	GW10240ST	STLDEN	3072482	D3C110194-001S	03D0649	CHLORIDE	MS1	108	%REC
90399	3/10/2003	GW10240ST	STLDEN	3072487	D3C110194-001D	03D0649	NITRATE	MD1	99	%REC
90399	3/10/2003	GW10240ST	STLDEN	3072487	D3C110194-001S	03D0649	NITRATE	MS1	101	%REC
90399	3/10/2003	GW10240ST	STLDEN	3072488	D3C110194-001S	03D0649	SULFATE	MS1	86	%REC
90399	3/10/2003	GW10240ST	STLDEN	3072488	D3C110194-001D	03D0649	SULFATE	MD1	86	%REC
90399	3/10/2003	GW10240ST	STLDEN	3073471	D3C110194-006D	03D0649	SULFIDE	MD1	95	%REC
90399	3/10/2003	GW10240ST	STLDEN	3073471	D3C110194-006S	03D0649	SULFIDE	MS1	103	%REC
11791	3/12/2003	GW10243ST	STLDEN	3076614	D3C110194-021S	03D0649	NITRATE	MS1	86	%REC
11791	3/12/2003	GW10243ST	STLDEN	3076614	D3C110194-021D	03D0649	NITRATE	MD1	96	%REC
10198	1/16/2003	GW10253ST	STLDEN	3078359	D3C100192-002S	03D0645	CYANIDE	MS1	103	%REC

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Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
10198	1/16/2003	GW10253ST	STLDEN	3078359	D3C100192-002D	03D0645	CYANIDE	MD1	105	%REC
10298	1/16/2003	GW10254ST	STLDEN	3084455	D3C110194-030D	03D0649	CYANIDE	MD1	87	%REC
10298	1/16/2003	GW10254ST	STLDEN	3084455	D3C110194-030S	03D0649	CYANIDE	MS1	87	%REC
90099	3/27/2003	GW10235ST	STLDEN	3091190	D3C280218-001S	03D0688	CHLORIDE	MS1	109	%REC
90099	3/27/2003	GW10235ST	STLDEN	3091190	D3C280218-001D	03D0688	CHLORIDE	MD1	110	%REC
90099	3/27/2003	GW10235ST	STLDEN	3091268	D3C280218-001S	03D0688	NITRATE	MS1	98	%REC
90099	3/27/2003	GW10235ST	STLDEN	3091268	D3C280218-001D	03D0688	NITRATE	MD1	104	%REC
90099	3/27/2003	GW10235ST	STLDEN	3091317	D3C280218-001S	03D0688	SULFATE	MS1	106	%REC
90099	3/27/2003	GW10235ST	STLDEN	3091317	D3C280218-001D	03D0688	SULFATE	MD1	108	%REC
1187	3/12/2003	GW10241ST	STLDEN	3092549	D3C280218-019D	03D0688	SULFIDE	MD1	99	%REC
1187	3/12/2003	GW10241ST	STLDEN	3092549	D3C280218-019S	03D0688	SULFIDE	MS1	112	%REC
90399	3/10/2003	GW10240ST	STLDEN	3093277	D3C110194-007D	03D0649	TOTAL ORGANIC CARBON	MD1	104	%REC
90399	3/10/2003	GW10240ST	STLDEN	3093277	D3C110194-007S	03D0649	TOTAL ORGANIC CARBON	MS1	104	%REC
10598	3/24/2003	GW10257ST	STLDEN	3093485	D3C270291-001D	03D0670	CYANIDE	MD1	93	%REC
10598	3/24/2003	GW10257ST	STLDEN	3093485	D3C270291-001S	03D0670	CYANIDE	MS1	93	%REC
1187	3/12/2003	GW10241ST	STLDEN	3093525	D3C110194-028D	03D0649	CHLORIDE	MD1	107	%REC
1187	3/12/2003	GW10241ST	STLDEN	3093525	D3C110194-028S	03D0649	CHLORIDE	MS1	109	%REC
41591	2/18/2003	GW10174ST	STLDEN	3093527	D3C170175-001S	03D0666	FLUORIDE	MS1	111	%REC
41591	2/18/2003	GW10174ST	STLDEN	3093527	D3C170175-001D	03D0666	FLUORIDE	MD1	115	%REC
1187	3/12/2003	GW10241ST	STLDEN	3094215	D3C110194-028D	03D0649	SULFATE	MD1	113	%REC
1187	3/12/2003	GW10241ST	STLDEN	3094215	D3C110194-028S	03D0649	SULFATE	MS1	113	%REC
11791	3/12/2003	GW10243ST	STLDEN	3094259	D3C110194-021S	03D0649	SULFATE	MS1	97	%REC
11791	3/12/2003	GW10243ST	STLDEN	3094259	D3C110194-021D	03D0649	SULFATE	MD1	107	%REC
41591	2/18/2003	GW10174ST	STLDEN	3097269	D3C170175-001S	03D0666	SULFATE	MS1	118	%REC
41591	2/18/2003	GW10174ST	STLDEN	3097269	D3C170175-001D	03D0666	SULFATE	MD1	119	%REC
10992	3/17/2003	GW10162ST	STLDEN	3100582	D3C210338-006S	03D0666	NITRATE/NITRITE	MS1	88	%REC
10992	3/17/2003	GW10162ST	STLDEN	3100582	D3C210338-006D	03D0666	NITRATE/NITRITE	MD1	89	%REC
P209389	3/17/2003	GW10191ST	STLDEN	3108524	D3C280218-006S	03D0688	NITRATE/NITRITE	MS1	95	%REC

Table 5-5. Matrix Spike (MS) &amp; Matrix Spike Duplicate (MSD) Recoveries (continued).

Location	Sample Date	RFETS Sample Number	Lab	Lab Batch	Lab Sample Number	RIN	Analyte	Result Type	Std Result	Std Unit
P209389	3/17/2003	GW10191ST	STLDEN	3108524	D3C280218-006D	03D0688	NITRATE/NITRITE	MD1	95	%REC
1187	3/12/2003	GW10241ST	STLDEN	3111169	D3C280218-020S	03D0688	TOTAL ORGANIC CARBON	MS1	105	%REC
1187	3/12/2003	GW10241ST	STLDEN	3111169	D3C280218-020D	03D0688	TOTAL ORGANIC CARBON	MD1	106	%REC
1786	1/30/2003	GW10212ST	STLDEN	3112390	D3C280218-014D	03D0688	NITRATE/NITRITE	MD1	76	%REC
1786	1/30/2003	GW10212ST	STLDEN	3112390	D3C280218-014S	03D0688	NITRATE/NITRITE	MS1	79	%REC

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Table 5-6. Summary of MS &amp; MSD Recovery Data.

Analyte Group	Total Number of MS & MSD Results	Number of Low Results Below 75%	Number of High Results Above 125%	Number Acceptable	Percentage Acceptable	Goal Met
Gas	28	8	1	19	67.86	No
Metal	687	34	26	627	91.27	Yes
VOC	84	14	2	68	80.95	No
WQP	75	4	1	70	93.33	Yes
<b>Totals</b>	<b>874</b>	<b>60</b>	<b>30</b>	<b>784</b>	<b>89.7</b>	<b>No (overall)</b>

**Table Notes:**

MS is matrix spike and MSD is matrix spike duplicate sample.

Dissolved gases "Gas" group includes methane, ethane, ethene, and methanol.

VOC indicates volatile organic compounds.

WQP indicates water quality parameters.

Relative bias values are used instead of matrix spikes for evaluating radionuclide accuracy.

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Table 5-7. Lab Control Sample (LCS) Data for Radionuclides.

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	GEL	231150	1200374120	URANIUM-238	10	PCI/L	2.16	-0.194	03D0456
LC1	GEL	228606	1200368140	URANIUM-238	20.1	PCI/L	3.97	-0.193	03D0370
LC1	GEL	243804	1200405381	AMERICIUM-241	2.89	PCI/L	0.345	-0.14	03D0688
LC1	GEL	242310	1200401602	AMERICIUM-241	2.9	PCI/L	0.305	-0.137	03D0666
LC1	GEL	242310	1200401602	AMERICIUM-241	2.9	PCI/L	0.305	-0.137	03D0670
LC1	GEL	235792	1200385366	PLUTONIUM-239/240	2.53	PCI/L	0.27	-0.131	03D0550
LC1	GEL	239982	1200395666	URANIUM-238	10.7	PCI/L	2.22	-0.123	03D0631
LC1	GEL	239982	1200395666	URANIUM-238	10.7	PCI/L	2.22	-0.123	03D0647
LC1	GEL	239982	1200395666	URANIUM-238	10.7	PCI/L	2.22	-0.123	03D0592
LC1	GEL	239982	1200395666	URANIUM-238	10.7	PCI/L	2.22	-0.123	03D0649
LC1	GEL	235790	1200385360	URANIUM-238	10.7	PCI/L	2.08	-0.123	03D0550
LC1	GEL	239982	1200395666	URANIUM-238	10.7	PCI/L	2.22	-0.123	03D0645
LC1	GEL	242311	1200401605	PLUTONIUM-239/240	2.58	PCI/L	0.228	-0.113	03D0670
LC1	GEL	242311	1200401605	PLUTONIUM-239/240	2.58	PCI/L	0.228	-0.113	03D0666
LC1	GEL	242450	1200401993	TRITIUM	2800	PCI/L	357	-0.11	03D0670
LC1	GEL	235667	1200385030	URANIUM-238	29.4	PCI/L	5.84	-0.0982	03D0456
LC1	GEL	234167	1200381533	COBALT-60	447	PCI/L	66.1	-0.0976	03D0534
LC1	GEL	240940	1200398160	STRONTIUM-89,90	44.9	PCI/L	11	-0.0836	03D0602
LC1	GEL	240940	1200398160	STRONTIUM-89,90	44.9	PCI/L	11	-0.0836	03D0625
LC1	GEL	243229	1200404042	TRITIUM	2900	PCI/L	399	-0.0766	03D0688
LC1	GEL	234144	1200381471	STRONTIUM-89,90	30.4	PCI/L	16.4	-0.0693	03D0534
LC1	GEL	246289	1200411582	URANIUM-238	11.4	PCI/L	2.67	-0.0656	03D0670
LC1	GEL	246289	1200411582	URANIUM-238	11.4	PCI/L	2.67	-0.0656	03D0688
LC1	GEL	238135	1200391077	PLUTONIUM-239/240	2.74	PCI/L	0.296	-0.0584	03D0602
LC1	GEL	238135	1200391077	PLUTONIUM-239/240	2.74	PCI/L	0.296	-0.0584	03D0625
LC1	GEL	236670	1200387517	AMERICIUM-241	2.76	PCI/L	0.337	-0.058	03D0592

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Table 5-7. Lab Control Sample (LCS) Data for Radionuclides (continued).

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	GEL	232731	1200378092	URANIUM-238	11.7	PCI/L	2.53	-0.0565	03D0504
LC1	GEL	232731	1200378092	URANIUM-238	11.7	PCI/L	2.53	-0.0565	03D0494
LC1	GEL	229726	1200370846	URANIUM-238	11.8	PCI/L	2.27	-0.0484	03D0420
LC1	GEL	235636	1200384960	TRITIUM	3030	PCI/L	383	-0.0433	03D0550
LC1	GEL	233247	1200379443	TRITIUM	3030	PCI/L	458	-0.0427	03D0516
LC1	GEL	242312	1200401608	URANIUM-238	11.7	PCI/L	2.49	-0.041	03D0688
LC1	GEL	242312	1200401608	URANIUM-238	11.7	PCI/L	2.49	-0.041	03D0670
LC1	GEL	231455	1200374969	PLUTONIUM-239/240	2.8	PCI/L	0.314	-0.0378	03D0456
LC1	GEL	235789	1200385357	URANIUM-238	11.8	PCI/L	2.28	-0.0328	03D0516
LC1	GEL	232733	1200378102	PLUTONIUM-239/240	2.82	PCI/L	0.306	-0.0309	03D0504
LC1	GEL	232733	1200378102	PLUTONIUM-239/240	2.82	PCI/L	0.306	-0.0309	03D0494
LC1	GEL	228850	1200368746	PLUTONIUM-239/240	2.82	PCI/L	0.29	-0.0309	03D0370
LC1	GEL	232735	1200378105	NEPTUNIUM-237	23.9	PCI/L	2.82	-0.0285	03D0494
LC1	GEL	236671	1200387520	PLUTONIUM-239/240	2.85	PCI/L	0.301	-0.0206	03D0592
LC1	GEL	242214	1200401401	AMERICIUM-241	951	PCI/L	236	-0.0138	03D0670
LC1	GEL	234539	1200382399	AMERICIUM-241	2.89	PCI/L	0.346	-0.0137	03D0516
LC1	GEL	235673	1200385043	AMERICIUM-241	2.89	PCI/L	0.355	-0.0137	03D0456
LC1	GEL	234539	1200382399	AMERICIUM-241	2.89	PCI/L	0.346	-0.0137	03D0534
LC1	GEL	234539	1200382399	AMERICIUM-241	2.89	PCI/L	0.346	-0.0137	03D0550
LC1	GEL	242214	1200401401	COBALT-60	483	PCI/L	71.7	-0.0107	03D0670
LC1	GEL	232732	1200378099	AMERICIUM-241	2.92	PCI/L	0.346	-0.00341	03D0494
LC1	GEL	232732	1200378099	AMERICIUM-241	2.92	PCI/L	0.346	-0.00341	03D0504
LC1	GEL	234167	1200381533	CESIUM-137	352	PCI/L	58	-0.00142	03D0534
LC1	GEL	235791	1200385363	AMERICIUM-241	2.94	PCI/L	0.349	0.003	03D0550
LC1	GEL	239889	1200395387	TRITIUM	3160	PCI/L	414	0.003	03D0649
LC1	GEL	239889	1200395387	TRITIUM	3160	PCI/L	414	0.003	03D0647
LC1	GEL	238831	1200392725	NEPTUNIUM-237	24.7	PCI/L	3.37	0.004	03D0550

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Table 5-7. Lab Control Sample (LCS) Data for Radionuclides (continued).

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	GEL	238831	1200392725	NEPTUNIUM-237	24.7	PCI/L	3.37	0.004	03D0602
LC1	GEL	229856	1200371197	AMERICIUM-241	2.95	PCI/L	0.352	0.007	03D0420
LC1	GEL	240156	1200396145	PLUTONIUM-239/240	2.96	PCI/L	0.311	0.017	03D0645
LC1	GEL	240156	1200396145	PLUTONIUM-239/240	2.96	PCI/L	0.311	0.017	03D0631
LC1	GEL	240156	1200396145	PLUTONIUM-239/240	2.96	PCI/L	0.311	0.017	03D0647
LC1	GEL	240156	1200396145	PLUTONIUM-239/240	2.96	PCI/L	0.311	0.017	03D0649
LC1	GEL	234132	1200381442	TRITIUM	3220	PCI/L	413	0.018	03D0534
LC1	GEL	239514	1200394400	AMERICIUM-241	987	PCI/L	111	0.023	03D0645
LC1	GEL	232658	1200377840	TRITIUM	3240	PCI/L	411	0.023	03D0504
LC1	GEL	232658	1200377840	TRITIUM	3240	PCI/L	411	0.023	03D0494
LC1	GEL	238133	1200391074	AMERICIUM-241	3	PCI/L	0.355	0.024	03D0625
LC1	GEL	238133	1200391074	AMERICIUM-241	3	PCI/L	0.355	0.024	03D0602
LC1	GEL	231406	1200374827	TRITIUM	3250	PCI/L	409	0.024	03D0456
LC1	GEL	237504	1200389503	TRITIUM	3240	PCI/L	410	0.025	03D0592
LC1	GEL	237504	1200389503	TRITIUM	3240	PCI/L	410	0.025	03D0602
LC1	GEL	234540	1200382402	PLUTONIUM-239/240	2.99	PCI/L	0.314	0.027	03D0534
LC1	GEL	234540	1200382402	PLUTONIUM-239/240	2.99	PCI/L	0.314	0.027	03D0516
LC1	GEL	234540	1200382402	PLUTONIUM-239/240	2.99	PCI/L	0.314	0.027	03D0550
LC1	GEL	243805	1200405384	PLUTONIUM-239/240	3.02	PCI/L	0.26	0.038	03D0688
LC1	GEL	242214	1200401401	CESIUM-137	365	PCI/L	50.3	0.04	03D0670
LC1	GEL	239514	1200394400	COBALT-60	510	PCI/L	48.8	0.04	03D0645
LC1	GEL	231454	1200374966	NEPTUNIUM-237	51.7	PCI/L	6.61	0.051	03D0456
LC1	GEL	236080	1200386158	URANIUM-238	12.9	PCI/L	2.52	0.057	03D0534
LC1	GEL	229857	1200371200	PLUTONIUM-239/240	3.08	PCI/L	0.322	0.058	03D0420
LC1	GEL	228846	1200368735	AMERICIUM-241	3.12	PCI/L	0.371	0.065	03D0370
LC1	GEL	236650	1200387461	URANIUM-238	13	PCI/L	2.62	0.066	03D0592

Table 5-7. Lab Control Sample (LCS) Data for Radionuclides (continued).

Result Type	Lab	Lab Batch	Lab Sample Number	Analyte	Result	Units	Error 2 Sigma	Relative Bias	RIN
LC1	GEL	240155	1200396142	AMERICIUM-241	3.6	PCI/L	0.426	0.071	03D0647
LC1	GEL	240155	1200396142	AMERICIUM-241	3.6	PCI/L	0.426	0.071	03D0645
LC1	GEL	240155	1200396142	AMERICIUM-241	3.6	PCI/L	0.426	0.071	03D0649
LC1	GEL	240155	1200396142	AMERICIUM-241	3.6	PCI/L	0.426	0.071	03D0631
LC1	GEL	234660	1200382605	URANIUM-238	13.1	PCI/L	2.71	0.074	03D0550
LC1	GEL	234660	1200382605	URANIUM-238	13.1	PCI/L	2.71	0.074	03D0504
LC1	GEL	239514	1200394400	CESIUM-137	378	PCI/L	44	0.076	03D0645
LC1	GEL	234167	1200381533	AMERICIUM-241	1040	PCI/L	183	0.077	03D0534
LC1	GEL	243681	1200405099	STRONTIUM-89,90	21.3	PCI/L	5.56	0.086	03D0688
LC1	GEL	229510	1200370285	STRONTIUM-89,90	26.7	PCI/L	7.65	0.086	03D0420
LC1	GEL	229510	1200370285	STRONTIUM-89,90	26.7	PCI/L	7.65	0.086	03D0370
LC1	GEL	234750	1200382816	TRITIUM	3540	PCI/L	442	0.119	03D0550
LC1	GEL	237976	1200390731	URANIUM-238	13.9	PCI/L	2.82	0.139	03D0625
LC1	GEL	237976	1200390731	URANIUM-238	13.9	PCI/L	2.82	0.139	03D0602
LC1	GEL	229644	1200370692	TRITIUM	3670	PCI/L	438	0.156	03D0370
LC1	GEL	229644	1200370692	TRITIUM	3670	PCI/L	438	0.156	03D0420
LC1	GEL	234664	1200382614	NEPTUNIUM-237	29.3	PCI/L	4.13	0.191	03D0494
LC1	GEL	244392	1200406745	NEPTUNIUM-237	30.7	PCI/L	3.4	0.248	03D0688

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides.

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LCS	Gas	TSK-A-020	03D0688	SWRI	223006LCS	METHANE	72	%REC
LCS	Gas	TSK-A-020	03D0688	SWRI	223006LCS	ETHENE	73.7	%REC
LCS	Gas	TSK-A-020	03D0456	SWRI	219609LCS	ETHENE	87	%REC
LCS	Gas	TSK-A-020	03D0649	SWRI	222450LCS	METHANE	87.7	%REC
LCS	Gas	TSK-A-020	03D0343	SWRI	LAB CONTROL SPIKE	ETHENE	88	%REC
LCS	Gas	TSK-A-020	03D0343	SWRI	LAB CONTROL SPIKE	ETHANE	88	%REC
LCS	Gas	TSK-A-020	03D0649	SWRI	222450LCS	ETHENE	89.4	%REC
LCS	Gas	TSK-A-020	03D0456	SWRI	219609LCS	ETHANE	91	%REC
LCS	Gas	TSK-A-020	03D0456	SWRI	219609LCS	METHANE	94	%REC
LCS	Gas	TSK-A-020	03D0649	SWRI	222450LCS	METHANOL	98.1	%REC
LCS	Gas	TSK-A-020	03D0649	SWRI	222450LCS	ETHANE	98.4	%REC
LCS	Gas	TSK-A-020	03D0688	SWRI	223006LCS	ETHANE	98.6	%REC
LCS	Gas	TSK-A-020	03D0456	SWRI	219609LCS	METHANOL	99	%REC
LCS	Gas	TSK-A-020	03D0343	SWRI	LAB CONTROL SPIKE	METHANE	104	%REC
LCS	Gas	TSK-A-020	03D0688	SWRI	223006LCS	METHANOL	109	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	ZINC	86.6	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	SELENIUM	87.7	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	SELENIUM	87.7	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	SELENIUM	87.7	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	URANIUM, TOTAL	88.4	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	URANIUM, TOTAL	88.4	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	BARIUM	89.5	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	BARIUM	89.5	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03030707	SODIUM	89.8	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	SELENIUM	89.9	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	LITHIUM	90.2	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	LITHIUM	90.2	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	LITHIUM	90.2	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	ANTIMONY	90.8	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	ANTIMONY	90.8	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	ANTIMONY	90.8	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	ZINC	91	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	ZINC	91	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	ZINC	91	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	ARSENIC	91.9	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	ARSENIC	91.9	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	ZINC	92.1	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	BARIUM	92.6	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	BARIUM	92.6	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	BARIUM	92.6	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03021407	VANADIUM	92.6	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	ARSENIC	92.7	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	LITHIUM	93	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	COPPER	93	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	VANADIUM	93.1	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	COPPER	93.1	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	ARSENIC	93.4	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	ARSENIC	93.4	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	ARSENIC	93.4	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	BARIUM	93.5	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	ANTIMONY	93.6	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	TIN	93.7	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	TIN	93.7	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	TIN	93.7	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	HGB003WL	MERCURY	94	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03030707	MAGNESIUM	94	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0670	STLDEN	D3D010000-544C	MERCURY	94	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	ALUMINUM	94	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	ZINC	94	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	COPPER	94	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	TIN	94	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	VANADIUM	94.1	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	VANADIUM	94.1	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	MOLYBDENUM	94.4	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03030507	MAGNESIUM	94.5	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03030507	MAGNESIUM	94.5	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03030507	MAGNESIUM	94.5	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	THALLIUM	94.6	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	TIN	95	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	ZINC	95	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	URANIUM, TOTAL	95	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C240000-388C	MERCURY	95	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	TIN	95	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C240000-388C	MERCURY	95	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	CADMIUM	95	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	MOLYBDENUM	95	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	ANTIMONY	95	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	MOLYBDENUM	95	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	ZINC	95	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C240000-388C	MERCURY	95	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	MOLYBDENUM	95	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-320C	IRON	95	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C240000-388C	MERCURY	95	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	MOLYBDENUM	95	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C240000-388C	MERCURY	95	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	BARIUM	95.1	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03021407	ARSENIC	95.2	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	MOLYBDENUM	95.4	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03031307	SODIUM	95.6	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	ZINC	95.6	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	THALLIUM	95.7	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03030707	CALCIUM	96	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	SODIUM	96	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	THALLIUM	96	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	STRONTIUM	96	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	HGC013WL	MERCURY	96	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	NICKEL	96	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	BARIUM	96	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-314C	POTASSIUM	96	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	BERYLLIUM	96	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	ALUMINUM	96	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	BERYLLIUM	96	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	COBALT	96	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-450C	CALCIUM	96	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	THALLIUM	96	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03030507	CALCIUM	96.1	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03030507	CALCIUM	96.1	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03030507	CALCIUM	96.1	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	TIN	96.2	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	ARSENIC	96.4	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	CADMIUM	96.5	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	CADMIUM	96.5	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	CADMIUM	96.5	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03030507	SODIUM	96.6	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	BARIUM	96.6	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03030507	SODIUM	96.6	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03030507	SODIUM	96.6	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	ALUMINUM	96.8	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	ALUMINUM	96.8	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	ALUMINUM	96.8	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03C0008-LC1	MERCURY	96.8	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	POTASSIUM	96.9	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	THALLIUM	97	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	ALUMINUM	97	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-456C	CALCIUM	97	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	CADMIUM	97	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	COBALT	97	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	STRONTIUM	97	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	THALLIUM	97	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	ZINC	97	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	TIN	97	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-320C	CALCIUM	97	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	BARIUM	97	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	ANTIMONY	97	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	CHROMIUM	97	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	COBALT	97	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	BERYLLIUM	97	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	COPPER	97	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	ANTIMONY	97	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-456C	CALCIUM	97	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	ALUMINUM	97	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	COBALT	97	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	COPPER	97	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	BERYLLIUM	97	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	URANIUM, TOTAL	97	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	SILVER	97.1	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	SILVER	97.1	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	SILVER	97.1	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	MAGNESIUM	97.1	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03C0021-LC1	MERCURY	97.2	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	CALCIUM	97.2	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	STRONTIUM	97.3	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03021407	COBALT	97.3	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	SELENIUM	97.4	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	CHROMIUM	97.5	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	MAGNESIUM	97.6	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	ALUMINUM	97.6	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	BARIUM	97.6	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	POTASSIUM	97.7	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	MOLYBDENUM	97.8	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	SODIUM	97.8	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	VANADIUM	98	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	VANADIUM	98	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	CADMIUM	98	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	VANADIUM	98	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	ALUMINUM	98	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	COPPER	98	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	TIN	98	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-314C	LITHIUM	98	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	MANGANESE	98	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	LEAD	98	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D030000-224C	MERCURY	98	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	NICKEL	98	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	COPPER	98	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	CADMIUM	98	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	VANADIUM	98	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	CADMIUM	98	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	MANGANESE	98	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	CHROMIUM	98	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-450C	IRON	98	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	MANGANESE	98	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	CHROMIUM	98	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	CADMIUM	98	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	NICKEL	98	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	ARSENIC	98.3	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	ALUMINUM	98.3	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	ALUMINUM	98.4	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	VANADIUM	98.4	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	CALCIUM	98.4	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	VANADIUM	98.5	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	SODIUM	98.6	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	URANIUM, TOTAL	98.6	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	ARSENIC	98.6	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	THALLIUM	98.7	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03020707	ZINC	98.7	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03020707	ZINC	98.7	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	LEAD	98.9	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	URANIUM, TOTAL	98.9	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-456C	POTASSIUM	99	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-456C	MAGNESIUM	99	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03021912	MERCURY	99	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03021912	MERCURY	99	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	THALLIUM	99	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	THALLIUM	99	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03021912	MERCURY	99	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-475C	CALCIUM	99	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	ANTIMONY	99	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	THALLIUM	99	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	NICKEL	99	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	BERYLLIUM	99	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	NICKEL	99	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	TIN	99	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	BERYLLIUM	99	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	NICKEL	99	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	MANGANESE	99	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-450C	MAGNESIUM	99	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	ANTIMONY	99	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-456C	MAGNESIUM	99	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	NICKEL	99	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-456C	POTASSIUM	99	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	ANTIMONY	99	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	CADMIUM	99	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	MOLYBDENUM	99	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	ANTIMONY	99.1	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	STRONTIUM	99.2	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	SELENIUM	99.3	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	STRONTIUM	99.5	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	BARIUM	99.5	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	ALUMINUM	99.6	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	ARSENIC	99.6	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	STRONTIUM	99.7	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	BERYLLIUM	99.8	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	NICKEL	99.8	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	STRONTIUM	99.9	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	MAGNESIUM	99.9	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	STRONTIUM	100	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03031307	MAGNESIUM	100	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	IRON	100	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	STRONTIUM	100	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	URANIUM, TOTAL	100	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-456C	SODIUM	100	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	SELENIUM	100	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022707	MAGNESIUM	100	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	CADMIUM	100	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022707	MAGNESIUM	100	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-475C	POTASSIUM	100	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-475C	IRON	100	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	CHROMIUM	100	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	ZINC	100	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	NICKEL	100	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	MOLYBDENUM	100	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	STRONTIUM	100	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	URANIUM, TOTAL	100	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	CADMIUM	100	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	ZINC	100	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	VANADIUM	100	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	URANIUM, TOTAL	100	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	MANGANESE	100	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	URANIUM, TOTAL	100	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	ALUMINUM	100	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-314C	IRON	100	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	ARSENIC	100	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	ARSENIC	100	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-442C	CALCIUM	100	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	STRONTIUM	100	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-450C	POTASSIUM	100	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	BARIUM	100	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	LEAD	100	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	BERYLLIUM	100	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	ALUMINUM	100	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	CADMIUM	100	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	BARIUM	100	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-456C	SODIUM	100	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-442C	CALCIUM	100	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	BARIUM	100	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	LEAD	100	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	ALUMINUM	100	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	COBALT	100	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	TIN	100.1	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	URANIUM, TOTAL	100.2	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	LEAD	100.2	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	MANGANESE	100.3	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	BARIUM	100.3	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	IRON	100.4	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	COBALT	100.4	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	ANTIMONY	100.4	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	NICKEL	100.6	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	MAGNESIUM	100.6	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	LEAD	100.6	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	CADMIUM	100.6	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	COPPER	100.6	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	TIN	100.7	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	COPPER	100.7	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	VANADIUM	100.7	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	STRONTIUM	100.7	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	ARSENIC	100.8	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	COBALT	100.8	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	ANTIMONY	101	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	SELENIUM	101	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	STRONTIUM	101	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	SODIUM	101	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	SELENIUM	101	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	SELENIUM	101	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	STRONTIUM	101	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	LEAD	101	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-475C	MAGNESIUM	101	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	CHROMIUM	101	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	MANGANESE	101	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	LEAD	101	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	SILVER	101	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	THALLIUM	101	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-442C	POTASSIUM	101	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	COPPER	101	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	MOLYBDENUM	101	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	BERYLLIUM	101	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-320C	MAGNESIUM	101	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	ZINC	101	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-442C	POTASSIUM	101	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	COPPER	101	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	BERYLLIUM	101	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	MOLYBDENUM	101	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	ZINC	101	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	ZINC	101.1	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	COBALT	101.2	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	STRONTIUM	101.3	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	SILVER	101.3	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	CADMIUM	101.3	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	SILVER	101.3	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	SILVER	101.4	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	SODIUM	101.4	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	BARIUM	101.4	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	COPPER	101.4	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	IRON	101.4	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	CHROMIUM	101.4	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	TIN	101.6	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	MANGANESE	101.7	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	THALLIUM	101.7	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	COBALT	101.7	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	IRON	101.8	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	THALLIUM	101.8	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	NICKEL	101.9	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	IRON	101.9	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	COPPER	102	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03031307	CALCIUM	102	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	COBALT	102	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	THALLIUM	102	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	SILVER	102	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-456C	IRON	102	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	COBALT	102	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	COPPER	102	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	COBALT	102	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	VANADIUM	102	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	SILVER	102	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-314C	CALCIUM	102	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	MANGANESE	102	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	CHROMIUM	102	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-314C	SODIUM	102	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-320C	POTASSIUM	102	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-320C	LITHIUM	102	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	THALLIUM	102	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	COBALT	102	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	TIN	102	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-456C	IRON	102	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-442C	IRON	102	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-442C	IRON	102	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	SILVER	102	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-442C	MAGNESIUM	102	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	COBALT	102	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-442C	MAGNESIUM	102	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	THALLIUM	102	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	TIN	102	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	IRON	102.1	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	ANTIMONY	102.1	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	CHROMIUM	102.1	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	VANADIUM	102.1	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	MANGANESE	102.1	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	CADMIUM	102.2	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	LEAD	102.2	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	CALCIUM	102.2	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	CHROMIUM	102.2	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	VANADIUM	102.3	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	NICKEL	102.3	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	COBALT	102.3	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	CALCIUM	102.3	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	CALCIUM	102.4	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	VANADIUM	102.5	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	COPPER	102.5	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	CHROMIUM	102.5	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	THALLIUM	102.5	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	CADMIUM	102.6	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	MANGANESE	102.8	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03L0033-LC1	ZINC	102.8	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	LITHIUM	102.9	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	CHROMIUM	102.9	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	ZINC	103	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	CADMIUM	103	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	COBALT	103	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	SILVER	103	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	MOLYBDENUM	103	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	MOLYBDENUM	103	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	CHROMIUM	103	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	SILVER	103	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03021407	NICKEL	103	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03021407	ANTIMONY	103	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	CHROMIUM	103	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	SILVER	103	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-475C	LITHIUM	103	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	TIN	103	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-475C	SODIUM	103	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-314C	MAGNESIUM	103	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-320C	SODIUM	103	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-442C	SODIUM	103	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	LEAD	103	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	ARSENIC	103	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	NICKEL	103	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-450C	SODIUM	103	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	ARSENIC	103	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	ARSENIC	103	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-442C	SODIUM	103	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	LEAD	103	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	NICKEL	103	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	ARSENIC	103	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	THALLIUM	103.1	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	BERYLLIUM	103.1	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	ALUMINUM	103.2	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	LEAD	103.2	%REC
LC1	Metal	MET-A-013	03D0370	LVLI	03D0037-LC1	LITHIUM	103.2	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	TIN	103.3	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	MANGANESE	103.3	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	IRON	103.4	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	ALUMINUM	103.4	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	POTASSIUM	103.5	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	COBALT	103.6	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	URANIUM, TOTAL	103.7	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	VANADIUM	104	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	BERYLLIUM	104	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	NICKEL	104	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	MOLYBDENUM	104	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03031307	ALUMINUM	104	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	BERYLLIUM	104	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	VANADIUM	104	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-456C	LITHIUM	104	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	MAGNESIUM	104	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	BERYLLIUM	104	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	VANADIUM	104	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	COBALT	104	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03020707	ANTIMONY	104	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03020707	CADMIUM	104	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0504	FGL	SP 03020707	CADMIUM	104	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	BERYLLIUM	104	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03020707	ANTIMONY	104	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	MAGNESIUM	104	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	SILVER	104	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	POTASSIUM	104	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	CHROMIUM	104	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03030707	CALCIUM	104	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	COBALT	104	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	BERYLLIUM	104	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	BERYLLIUM	104	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	THALLIUM	104	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03021407	TIN	104	%REC
LC1	Metal	MET-A-013	03D0670	STLDEN	D3C310000-410C	SELENIUM	104	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	MANGANESE	104	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	VANADIUM	104	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	CADMIUM	104	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	ANTIMONY	104	%REC
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-456C	LITHIUM	104	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	ANTIMONY	104	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	ARSENIC	104	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	CADMIUM	104	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	VANADIUM	104	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	MANGANESE	104	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	COPPER	104.3	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	ZINC	104.3	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	ARSENIC	104.3	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB061WL	ANTIMONY	104.5	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	BERYLLIUM	104.6	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	CALCIUM	104.6	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	BERYLLIUM	104.6	%REC
LC1	Metal	MET-A-013	03D0370	LVL1	03L0033-LC1	LITHIUM	104.7	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	COPPER	104.7	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	SODIUM	104.9	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	ARSENIC	104.9	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	THALLIUM	105	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031712	MERCURY	105	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	URANIUM, TOTAL	105	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022512	MERCURY	105	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	LITHIUM	105	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	MANGANESE	105	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	THALLIUM	105	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031712	MERCURY	105	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	URANIUM, TOTAL	105	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031712	MERCURY	105	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	URANIUM, TOTAL	105	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	THALLIUM	105	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03020707	TIN	105	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	STRONTIUM	105	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03020707	TIN	105	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	STRONTIUM	105	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03021407	CADMIUM	105	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	ALUMINUM	105	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	SILVER	105	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	BARIUM	105	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	SILVER	105	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	SELENIUM	105	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	ARSENIC	105	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	CHROMIUM	105	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-450C	LITHIUM	105	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	URANIUM, TOTAL	105	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-442C	LITHIUM	105	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-442C	LITHIUM	105	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	CHROMIUM	105	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	URANIUM, TOTAL	105	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	SODIUM	105.1	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	ZINC	105.2	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	POTASSIUM	105.2	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	ZINC	105.3	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	LITHIUM	105.6	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	LEAD	105.7	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	TIN	105.8	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	LITHIUM	106	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	SILVER	106	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03031307	VANADIUM	106	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	URANIUM, TOTAL	106	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03020707	LEAD	106	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	MANGANESE	106	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03020707	LEAD	106	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	CALCIUM	106	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	SELENIUM	106	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA074WL	ANTIMONY	106	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	BARIUM	106	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	BERYLLIUM	106	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	MANGANESE	106	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	URANIUM, TOTAL	106	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	HGC008WL	MERCURY	106	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	CALCIUM	106	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03021407	MOLYBDENUM	106	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	SELENIUM	106	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	URANIUM, TOTAL	106	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	MANGANESE	106	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	LEAD	106	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	STRONTIUM	106	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	STRONTIUM	106	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	BARIUM	106	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	BARIUM	106	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	STRONTIUM	106	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	SILVER	106.1	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC023WL	MAGNESIUM	106.2	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	THALLIUM	106.3	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	POTASSIUM	106.4	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	BERYLLIUM	106.6	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	ZINC	106.9	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	MANGANESE	107	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	POTASSIUM	107	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	CHROMIUM	107	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	URANIUM, TOTAL	107	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	BERYLLIUM	107	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	MANGANESE	107	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	CALCIUM	107	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	MANGANESE	107	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0534	FGL	SP 03030707	POTASSIUM	107	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	LEAD	107	%REC
LC2	Metal	MET-A-013	03D0666	STLDEN	D3C250000-310C	SELENIUM	107	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	SILVER	107	%REC
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	SILVER	107	%REC
LC1	Metal	MET-A-013	03D0456	LVI	03L0062-LC1	ALUMINUM	107.1	%REC
LC1	Metal	MET-A-013	03D0420	EMXT	IPA073WL	SELENIUM	107.3	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	MAGNESIUM	107.5	%REC
LC1	Metal	MET-A-013	03D0631	STLDEN	D3C140000-459C	SELENIUM	108	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	MOLYBDENUM	108	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	MANGANESE	108	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	NICKEL	108	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	SILVER	108	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	BARIUM	108	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	MOLYBDENUM	108	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	NICKEL	108	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	NICKEL	108	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	MOLYBDENUM	108	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	NICKEL	108	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	NICKEL	108	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	LITHIUM	108	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	CHROMIUM	108	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	TIN	108	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	MOLYBDENUM	108	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022512	MERCURY	108	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03030707	ALUMINUM	108	%REC
LC1	Metal	MET-A-013	03D0688	STLDEN	D3D090000-465C	SELENIUM	108	%REC
LC1	Metal	MET-A-013	03D0649	EMXT	IPC024WL	ANTIMONY	108	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0649	STLDEN	D3C140000-459C	SELENIUM	108	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	ARSENIC	108.2	%REC
LC1	Metal	MET-A-013	03D0370	LVL1	03C0014-LC1	MERCURY	108.8	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	COBALT	109	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	LEAD	109	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	COBALT	109	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	COPPER	109	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	MANGANESE	109	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	ANTIMONY	109	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	NICKEL	109	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	SILVER	109	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03021407	IRON	109	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	COPPER	109	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03021407	SILVER	109	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	MOLYBDENUM	109	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	COBALT	109	%REC
LC1	Metal	MET-A-013	03D0456	LVL1	03L0062-LC1	LITHIUM	109.4	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03030507	IRON	110	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	COPPER	110	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	MOLYBDENUM	110	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	NICKEL	110	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	COPPER	110	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03030507	IRON	110	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03030507	IRON	110	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	COPPER	110	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	LEAD	110	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	CHROMIUM	110	%REC
LC1	Metal	MET-A-013	03D0645	STLDEN	D3C110000-439C	SELENIUM	110	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0647	STLDEN	D3C110000-439C	SELENIUM	110	%REC
LC1	Metal	MET-A-013	03D0550	EMXT	IPB060WL	SELENIUM	110.8	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	STRONTIUM	111	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	LEAD	111	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	BERYLLIUM	111	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	TIN	111	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	SILVER	111	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	LEAD	111	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	STRONTIUM	111	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	LEAD	111	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	STRONTIUM	111	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03022507	IRON	111	%REC
LC1	Metal	MET-A-013	03D0534	FGL	SP 03030707	VANADIUM	111	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	COPPER	111	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	TIN	111	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031407	CHROMIUM	112	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03031307	IRON	112	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03031407	CHROMIUM	112	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03031407	CHROMIUM	112	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	IRON	112	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	SODIUM	112	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	SODIUM	112	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	IRON	112	%REC
LC1	Metal	MET-A-013	03D0666	STLDEN	D3C180000-317C	SELENIUM	112	%REC
LC1	Metal	MET-A-013	03D0550	FGL	SP 03022607	LEAD	113	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	POTASSIUM	114	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	ALUMINUM	114	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	ALUMINUM	114	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	POTASSIUM	114	%REC
LC1	Metal	MET-A-013	03D0625	FGL	SP 03030507	POTASSIUM	115	%REC
LC1	Metal	MET-A-013	03D0592	FGL	SP 03031807	POTASSIUM	115	%REC
LC1	Metal	MET-A-013	03D0602	FGL	SP 03030507	POTASSIUM	115	%REC
LC1	Metal	MET-A-013	03D0494	FGL	SP 03022407	LITHIUM	115	%REC
LC1	Metal	MET-A-013	03D0504	FGL	SP 03022407	LITHIUM	115	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03030707	POTASSIUM	115	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03022507	BARIUM	115	%REC
LC1	Metal	MET-A-013	03D0516	FGL	SP 03021407	LITHIUM	115	%REC
LC1	Metal	MET-A-013	03D0456	LVLI	03L0062-LC1	SODIUM	185.3	%REC
LC1	VOC	VOA-A-007	03D0550	FGL	SP 03022133	1,1-DICHLOROETHENE	58.3	%REC
LC1	VOC	VOA-A-007	03D0534	FGL	SP 03022133	1,1-DICHLOROETHENE	58.3	%REC
LC1	VOC	VOA-A-007	03D0516	FGL	SP 03021933	1,1-DICHLOROETHENE	65.3	%REC
LC1	VOC	VOA-A-007	03D0494	FGL	SP 03021333	1,1-DICHLOROETHENE	71.7	%REC
LC2	VOC	VOA-A-007	03D0688	STLDEN	D3D110000-355L	1,1-DICHLOROETHENE	72	%REC
LC2	VOC	VOA-A-007	03D0649	STLDEN	D3C240000-281C	1,1-DICHLOROETHENE	73	%REC
LC1	VOC	VOA-A-007	03D0688	STLDEN	D3D110000-355C	1,1-DICHLOROETHENE	74	%REC
LC1	VOC	VOA-A-007	03D0504	FGL	SP 03021433	1,1-DICHLOROETHENE	75.7	%REC
LC4	VOC	VOA-A-007	03D0649	STLDEN	D3C240000-281L	1,1-DICHLOROETHENE	76	%REC
LC1	VOC	VOA-A-007	03D0456	FGL	SP 03020533	1,1-DICHLOROETHENE	77	%REC
LC1	VOC	VOA-A-007	03D0494	FGL	SP 03020533	1,1-DICHLOROETHENE	77	%REC
LC1	VOC	VOA-A-007	03D0516	FGL	SP 03021933	BENZENE	78.4	%REC
LC1	VOC	VOA-A-007	03D0534	FGL	SP 03022133	BENZENE	81.5	%REC
LC1	VOC	VOA-A-007	03D0550	FGL	SP 03022133	BENZENE	81.5	%REC
LC1	VOC	VOA-A-007	03D0420	FGL	SP 03012733	1,1-DICHLOROETHENE	84	%REC
LC2	VOC	VOA-A-007	03D0420	EMXT	VO67A27C	1,1-DICHLOROETHENE	84	%REC
LC2	VOC	VOA-A-007	03D0649	STLDEN	D3C240000-281C	TOLUENE	84	%REC
LC1	VOC	VOA-A-007	03D0370	FGL	SP 03012133	CHLOROFORM	84.9	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC2	VOC	VOA-A-007	03D0420	EMXT	VO67A27C	BENZENE	85	%REC
LC2	VOC	VOA-A-007	03D0420	EMXT	VO67A27C	TRICHLOROETHENE	85	%REC
LC4	VOC	VOA-A-007	03D0649	STLDEN	D3C240000-281L	TOLUENE	85	%REC
LC1	VOC	VOA-A-007	03D0516	FGL	SP 03021933	CHLOROFORM	85.4	%REC
LC5	VOC	VOA-A-007	03D0420	EMXT	VO67A30L	1,1-DICHLOROETHENE	86	%REC
LC5	VOC	VOA-A-007	03D0420	EMXT	VO67A30L	BENZENE	86	%REC
LC2	VOC	VOA-A-007	03D0649	STLDEN	D3C240000-281C	CHLOROBENZENE	86	%REC
LC1	VOC	VOA-A-007	03D0516	FGL	SP 03021933	TOLUENE	86.1	%REC
LC1	VOC	VOA-A-007	03D0420	FGL	SP 03012733	BENZENE	86.2	%REC
LC1	VOC	VOA-A-007	03D0625	FGL	SP 03030533	1,1-DICHLOROETHENE	86.8	%REC
LC1	VOC	VOA-A-007	03D0592	FGL	SP 03030533	1,1-DICHLOROETHENE	86.8	%REC
LC1	VOC	VOA-A-007	03D0602	FGL	SP 03030533	1,1-DICHLOROETHENE	86.8	%REC
LC1	VOC	VOA-A-007	03D0516	FGL	SP 03021933	TRICHLOROETHENE	86.8	%REC
LC2	VOC	VOA-A-007	03D0420	EMXT	VO67A27C	TOLUENE	87	%REC
LC5	VOC	VOA-A-007	03D0420	EMXT	VO67A30L	TRICHLOROETHENE	87	%REC
LC4	VOC	VOA-A-007	03D0550	EMXT	VO67B36C	1,1-DICHLOROETHENE	87	%REC
LC4	VOC	VOA-A-007	03D0649	STLDEN	D3C240000-281L	CHLOROBENZENE	87	%REC
LC2	VOC	VOA-A-007	03D0649	STLDEN	D3C240000-281C	BENZENE	87	%REC
LC1	VOC	VOA-A-007	03D0420	FGL	SP 03012733	CHLOROFORM	87.2	%REC
LC1	VOC	VOA-A-007	03D0494	FGL	SP 03021333	BENZENE	87.5	%REC
LC5	VOC	VOA-A-007	03D0420	EMXT	VO67A30L	TOLUENE	88	%REC
LC2	VOC	VOA-A-007	03D0688	STLDEN	D3D110000-355L	TOLUENE	88	%REC
LC1	VOC	VOA-A-007	03D0420	EMXT	VO67A27L	1,1-DICHLOROETHENE	88	%REC
LC2	VOC	VOA-A-007	03D0420	EMXT	VO67A27C	CHLOROBENZENE	88	%REC
LC6	VOC	VOA-A-007	03D0550	EMXT	VO67B38C	TRICHLOROETHENE	88	%REC
LC2	VOC	VOA-A-007	03D0550	EMXT	VO67B34C	TRICHLOROETHENE	88	%REC
LC4	VOC	VOA-A-007	03D0649	STLDEN	D3C240000-281L	BENZENE	88	%REC
LC1	VOC	VOA-A-007	03D0456	FGL	SP 03020533	BENZENE	88.1	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	VOC	VOA-A-007	03D0494	FGL	SP 03020533	BENZENE	88.1	%REC
LC1	VOC	VOA-A-007	03D0420	EMXT	VO67A27L	BENZENE	89	%REC
LC3	VOC	VOA-A-007	03D0550	EMXT	VO67B36L	1,1-DICHLOROETHENE	89	%REC
LC3	VOC	VOA-A-007	03D0550	EMXT	VO67B36L	TRICHLOROETHENE	89	%REC
LC5	VOC	VOA-A-007	03D0550	EMXT	VO67B38L	1,1-DICHLOROETHENE	89	%REC
LC5	VOC	VOA-A-007	03D0550	EMXT	VO67B38L	TRICHLOROETHENE	89	%REC
LC1	VOC	VOA-A-007	03D0370	FGL	SP 03012133	BENZENE	89.5	%REC
LC5	VOC	VOA-A-007	03D0420	EMXT	VO67A30L	CHLOROBENZENE	90	%REC
LC1	VOC	VOA-A-007	03D0688	STLDEN	D3D110000-355C	TOLUENE	90	%REC
LC1	VOC	VOA-A-007	03D0420	EMXT	VO67A27L	TRICHLOROETHENE	90	%REC
LC4	VOC	VOA-A-007	03D0550	EMXT	VO67B36C	TRICHLOROETHENE	90	%REC
LC6	VOC	VOA-A-007	03D0550	EMXT	VO67B38C	BENZENE	90	%REC
LC6	VOC	VOA-A-007	03D0550	EMXT	VO67B38C	1,1-DICHLOROETHENE	90	%REC
LC1	VOC	VOA-A-007	03D0631	STLDEN	D3C210000-470C	1,1-DICHLOROETHENE	90	%REC
LC2	VOC	VOA-A-007	03D0649	STLDEN	D3C240000-281C	TRICHLOROETHENE	90	%REC
LC1	VOC	VOA-A-007	03D0370	FGL	SP 03012133	1,1-DICHLOROETHENE	90.2	%REC
LC1	VOC	VOA-A-007	03D0625	FGL	SP 03030533	BENZENE	90.6	%REC
LC1	VOC	VOA-A-007	03D0592	FGL	SP 03030533	BENZENE	90.6	%REC
LC1	VOC	VOA-A-007	03D0602	FGL	SP 03030533	BENZENE	90.6	%REC
LC2	VOC	VOA-A-007	03D0688	STLDEN	D3D110000-355L	CHLOROBENZENE	91	%REC
LC1	VOC	VOA-A-007	03D0420	EMXT	VO67A27L	TOLUENE	91	%REC
LC3	VOC	VOA-A-007	03D0550	EMXT	VO67B36L	BENZENE	91	%REC
LC2	VOC	VOA-A-007	03D0550	EMXT	VO67B34C	BENZENE	91	%REC
LC1	VOC	VOA-A-007	03D0550	EMXT	VO67B34L	TRICHLOROETHENE	91	%REC
LC2	VOC	VOA-A-007	03D0550	EMXT	VO67B34C	1,1-DICHLOROETHENE	91	%REC
LC1	VOC	VOA-A-007	03D0550	FGL	SP 03022133	TRICHLOROETHENE	91.5	%REC
LC1	VOC	VOA-A-007	03D0534	FGL	SP 03022133	TRICHLOROETHENE	91.5	%REC
LC1	VOC	VOA-A-007	03D0420	FGL	SP 03012733	TOLUENE	91.9	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	VOC	VOA-A-007	03D0550	FGL	SP 03022133	CHLOROFORM	91.9	%REC
LC1	VOC	VOA-A-007	03D0534	FGL	SP 03022133	CHLOROFORM	91.9	%REC
LC6	VOC	VOA-A-007	03D0420	EMXT	VO67A30Y	TRICHLOROETHENE	92	%REC
LC2	VOC	VOA-A-007	03D0688	STLDEN	D3D110000-355L	BENZENE	92	%REC
LC1	VOC	VOA-A-007	03D0688	STLDEN	D3D110000-355C	CHLOROBENZENE	92	%REC
LC1	VOC	VOA-A-007	03D0420	EMXT	VO67A27L	CHLOROBENZENE	92	%REC
LC1	VOC	VOA-A-007	03D0688	STLDEN	D3D110000-355C	BENZENE	92	%REC
LC5	VOC	VOA-A-007	03D0550	EMXT	VO67B38L	BENZENE	92	%REC
LC4	VOC	VOA-A-007	03D0649	STLDEN	D3C240000-281L	TRICHLOROETHENE	92	%REC
LC1	VOC	VOA-A-007	03D0504	FGL	SP 03021433	BENZENE	92	%REC
LC1	VOC	VOA-A-007	03D0649	MSAI	030324WL	TOLUENE	92.8	%REC
LC1	VOC	VOA-A-007	03D0420	FGL	SP 03012733	TRICHLOROETHENE	92.9	%REC
LC4	VOC	VOA-A-007	03D0550	EMXT	VO67B36C	BENZENE	93	%REC
LC4	VOC	VOA-A-007	03D0550	EMXT	VO67B36C	TOLUENE	93	%REC
LC1	VOC	VOA-A-007	03D0550	EMXT	VO67B34L	BENZENE	93	%REC
LC2	VOC	VOA-A-007	03D0550	EMXT	VO67B34C	TOLUENE	93	%REC
LC3	VOC	VOA-A-007	03D0420	EMXT	VO67A29L	TRICHLOROETHENE	94	%REC
LC6	VOC	VOA-A-007	03D0420	EMXT	VO67A30Y	BENZENE	94	%REC
LC1	VOC	VOA-A-007	03D0343	STLDEN	D3A150000-251C	1,1-DICHLOROETHENE	94	%REC
LC1	VOC	VOA-A-007	03D0494	FGL	SP 03021333	CHLOROFORM	94	%REC
LC3	VOC	VOA-A-007	03D0550	EMXT	VO67B36L	TOLUENE	94	%REC
LC6	VOC	VOA-A-007	03D0550	EMXT	VO67B38C	TOLUENE	94	%REC
LC1	VOC	VOA-A-007	03D0631	STLDEN	D3C210000-470C	CHLOROBENZENE	94	%REC
LC1	VOC	VOA-A-007	03D0550	FGL	SP 03022133	TOLUENE	94.1	%REC
LC1	VOC	VOA-A-007	03D0534	FGL	SP 03022133	TOLUENE	94.1	%REC
LC1	VOC	VOA-A-007	03D0370	FGL	SP 03012133	TOLUENE	94.3	%REC
LC1	VOC	VOA-A-007	03D0625	FGL	SP 03030533	TOLUENE	94.3	%REC
LC1	VOC	VOA-A-007	03D0592	FGL	SP 03030533	TOLUENE	94.3	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	VOC	VOA-A-007	03D0602	FGL	SP 03030533	TOLUENE	94.3	%REC
LC1	VOC	VOA-A-007	03D0649	MSAI	030324WL	CHLOROBENZENE	94.7	%REC
LC1	VOC	VOA-A-007	03D0456	FGL	SP 03020533	TOLUENE	94.8	%REC
LC1	VOC	VOA-A-007	03D0456	FGL	SP 03020533	CHLOROFORM	94.8	%REC
LC1	VOC	VOA-A-007	03D0494	FGL	SP 03021333	TOLUENE	94.8	%REC
LC1	VOC	VOA-A-007	03D0494	FGL	SP 03020533	TOLUENE	94.8	%REC
LC1	VOC	VOA-A-007	03D0494	FGL	SP 03020533	CHLOROFORM	94.8	%REC
LC3	VOC	VOA-A-007	03D0420	EMXT	VO67A29L	1,1-DICHLOROETHENE	95	%REC
LC3	VOC	VOA-A-007	03D0420	EMXT	VO67A29L	TOLUENE	95	%REC
LC2	VOC	VOA-A-007	03D0688	STLDEN	D3D110000-355L	TRICHLOROETHENE	95	%REC
LC3	VOC	VOA-A-007	03D0420	EMXT	VO67A29L	BENZENE	95	%REC
LC3	VOC	VOA-A-007	03D0550	EMXT	VO67B36L	CHLOROBENZENE	95	%REC
LC1	VOC	VOA-A-007	03D0688	STLDEN	D3D110000-355C	TRICHLOROETHENE	96	%REC
LC4	VOC	VOA-A-007	03D0550	EMXT	VO67B36C	CHLOROBENZENE	96	%REC
LC5	VOC	VOA-A-007	03D0550	EMXT	VO67B38L	TOLUENE	96	%REC
LC2	VOC	VOA-A-007	03D0550	EMXT	VO67B34C	CHLOROBENZENE	96	%REC
LC1	VOC	VOA-A-007	03D0631	STLDEN	D3C210000-470C	TOLUENE	96	%REC
LC1	VOC	VOA-A-007	03D0550	EMXT	VO67B34L	TOLUENE	96	%REC
LC1	VOC	VOA-A-007	03D0456	FGL	SP 03020533	TRICHLOROETHENE	96.4	%REC
LC1	VOC	VOA-A-007	03D0494	FGL	SP 03020533	TRICHLOROETHENE	96.4	%REC
LC1	VOC	VOA-A-007	03D0625	FGL	SP 03030533	CHLOROFORM	96.9	%REC
LC1	VOC	VOA-A-007	03D0602	FGL	SP 03030533	CHLOROFORM	96.9	%REC
LC1	VOC	VOA-A-007	03D0592	FGL	SP 03030533	CHLOROFORM	96.9	%REC
LC3	VOC	VOA-A-007	03D0420	EMXT	VO67A29L	CHLOROBENZENE	97	%REC
LC6	VOC	VOA-A-007	03D0420	EMXT	VO67A30Y	TOLUENE	97	%REC
LC6	VOC	VOA-A-007	03D0550	EMXT	VO67B38C	CHLOROBENZENE	97	%REC
LC6	VOC	VOA-A-007	03D0420	EMXT	VO67A30Y	1,1-DICHLOROETHENE	97	%REC
LC1	VOC	VOA-A-007	03D0494	FGL	SP 03021333	TRICHLOROETHENE	97.3	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	VOC	VOA-A-007	03D0592	FGL	SP 03030533	TRICHLOROETHENE	97.6	%REC
LC1	VOC	VOA-A-007	03D0602	FGL	SP 03030533	TRICHLOROETHENE	97.6	%REC
LC1	VOC	VOA-A-007	03D0625	FGL	SP 03030533	TRICHLOROETHENE	97.6	%REC
LC1	VOC	VOA-A-007	03D0370	FGL	SP 03012133	TRICHLOROETHENE	97.7	%REC
LC6	VOC	VOA-A-007	03D0420	EMXT	VO67A30Y	CHLOROBENZENE	98	%REC
LC2	VOC	VOA-A-007	03D0343	STLDEN	D3A150000-251L	1,1-DICHLOROETHENE	98	%REC
LC1	VOC	VOA-A-007	03D0670	STLDEN	D3D070000-513C	1,1-DICHLOROETHENE	98	%REC
LC1	VOC	VOA-A-007	03D0550	EMXT	VO67B34L	1,1-DICHLOROETHENE	98	%REC
LC1	VOC	VOA-A-007	03D0649	STLDEN	D3C210000-319C	TRICHLOROETHENE	98	%REC
LC1	VOC	VOA-A-007	03D0504	FGL	SP 03021433	CHLOROFORM	98.2	%REC
LC2	VOC	VOA-A-007	03D0343	STLDEN	D3A150000-251L	TOLUENE	99	%REC
LC5	VOC	VOA-A-007	03D0550	EMXT	VO67B38L	CHLOROBENZENE	99	%REC
LC1	VOC	VOA-A-007	03D0631	STLDEN	D3C210000-470C	TRICHLOROETHENE	99	%REC
LC1	VOC	VOA-A-007	03D0343	STLDEN	D3A150000-251C	BENZENE	100	%REC
LC1	VOC	VOA-A-007	03D0670	STLDEN	D3D070000-513C	TOLUENE	100	%REC
LC1	VOC	VOA-A-007	03D0647	STLDEN	D3C170000-624C	BENZENE	100	%REC
LC1	VOC	VOA-A-007	03D0504	FGL	SP 03021433	TOLUENE	100	%REC
LC1	VOC	VOA-A-007	03D0670	STLDEN	D3D070000-513C	CHLOROBENZENE	101	%REC
LC1	VOC	VOA-A-007	03D0670	STLDEN	D3D070000-513C	BENZENE	101	%REC
LC1	VOC	VOA-A-007	03D0550	EMXT	VO67B34L	CHLOROBENZENE	101	%REC
LC1	VOC	VOA-A-007	03D0632	STLDEN	D3C270000-409C	BENZENE	101	%REC
LC1	VOC	VOA-A-007	03D0631	STLDEN	D3C210000-470C	BENZENE	101	%REC
LC1	VOC	VOA-A-007	03D0666	STLDEN	D3C270000-409C	BENZENE	101	%REC
LC2	VOC	VOA-A-007	03D0632	STLDEN	D3C270000-409L	TRICHLOROETHENE	102	%REC
LC1	VOC	VOA-A-007	03D0632	STLDEN	D3C270000-409C	TRICHLOROETHENE	102	%REC
LC2	VOC	VOA-A-007	03D0666	STLDEN	D3C270000-409L	TRICHLOROETHENE	102	%REC
LC1	VOC	VOA-A-007	03D0666	STLDEN	D3C270000-409C	TRICHLOROETHENE	102	%REC
LC1	VOC	VOA-A-007	03D0649	MSAI	030324WL	BENZENE	102	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	VOC	VOA-A-007	03D0504	FGL	SP 03021433	TRICHLOROETHENE	102	%REC
LC1	VOC	VOA-A-007	03D0649	MSAI	030324WL	1,1-DICHLOROETHENE	103	%REC
LC1	VOC	VOA-A-007	03D0343	STLDEN	D3A150000-251C	CHLOROBENZENE	104	%REC
LC1	VOC	VOA-A-007	03D0343	STLDEN	D3A150000-251C	TOLUENE	104	%REC
LC2	VOC	VOA-A-007	03D0343	STLDEN	D3A150000-251L	BENZENE	104	%REC
LC1	VOC	VOA-A-007	03D0670	STLDEN	D3D070000-513C	TRICHLOROETHENE	104	%REC
LC2	VOC	VOA-A-007	03D0632	STLDEN	D3C270000-409L	BENZENE	104	%REC
LC2	VOC	VOA-A-007	03D0666	STLDEN	D3C270000-409L	BENZENE	104	%REC
LC1	VOC	VOA-A-007	03D0456	MSAI	030203WL	CHLOROBENZENE	105	%REC
LC2	VOC	VOA-A-007	03D0343	STLDEN	D3A150000-251L	CHLOROBENZENE	105	%REC
LC1	VOC	VOA-A-007	03D0592	FGL	SP 03030533	CHLOROBENZENE	105	%REC
LC1	VOC	VOA-A-007	03D0632	STLDEN	D3C270000-409C	CHLOROBENZENE	105	%REC
LC2	VOC	VOA-A-007	03D0632	STLDEN	D3C270000-409L	1,1-DICHLOROETHENE	105	%REC
LC1	VOC	VOA-A-007	03D0632	STLDEN	D3C270000-409C	TOLUENE	105	%REC
LC1	VOC	VOA-A-007	03D0647	STLDEN	D3C170000-624C	TRICHLOROETHENE	105	%REC
LC1	VOC	VOA-A-007	03D0647	STLDEN	D3C170000-624C	TOLUENE	105	%REC
LC1	VOC	VOA-A-007	03D0625	FGL	SP 03030533	CHLOROBENZENE	105	%REC
LC1	VOC	VOA-A-007	03D0602	FGL	SP 03030533	CHLOROBENZENE	105	%REC
LC1	VOC	VOA-A-007	03D0647	STLDEN	D3C170000-624C	CHLOROBENZENE	105	%REC
LC1	VOC	VOA-A-007	03D0516	FGL	SP 03021933	CHLOROBENZENE	105	%REC
LC2	VOC	VOA-A-007	03D0666	STLDEN	D3C270000-409L	1,1-DICHLOROETHENE	105	%REC
LC1	VOC	VOA-A-007	03D0666	STLDEN	D3C270000-409C	TOLUENE	105	%REC
LC1	VOC	VOA-A-007	03D0666	STLDEN	D3C270000-409C	CHLOROBENZENE	105	%REC
LC1	VOC	VOA-A-007	03D0456	MSAI	030203WL	TOLUENE	106	%REC
LC2	VOC	VOA-A-007	03D0632	STLDEN	D3C270000-409L	TOLUENE	106	%REC
LC1	VOC	VOA-A-007	03D0632	STLDEN	D3C270000-409C	1,1-DICHLOROETHENE	106	%REC
LC2	VOC	VOA-A-007	03D0666	STLDEN	D3C270000-409L	TOLUENE	106	%REC
LC1	VOC	VOA-A-007	03D0666	STLDEN	D3C270000-409C	1,1-DICHLOROETHENE	106	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC3	VOC	VOA-A-007	03D0649	STLDEN	D3C210000-319L	TRICHLOROETHENE	106	%REC
LC1	VOC	VOA-A-007	03D0456	MSAI	030203WL	1,1-DICHLOROETHENE	107	%REC
LC1	VOC	VOA-A-007	03D0456	MSAI	030203WL	BENZENE	107	%REC
LC1	VOC	VOA-A-007	03D0343	STLDEN	D3A150000-251C	TRICHLOROETHENE	107	%REC
LC1	VOC	VOA-A-007	03D0647	STLDEN	D3C170000-624C	1,1-DICHLOROETHENE	107	%REC
LC2	VOC	VOA-A-007	03D0343	STLDEN	D3A150000-251L	TRICHLOROETHENE	109	%REC
LC2	VOC	VOA-A-007	03D0632	STLDEN	D3C270000-409L	CHLOROBENZENE	109	%REC
LC2	VOC	VOA-A-007	03D0666	STLDEN	D3C270000-409L	CHLOROBENZENE	109	%REC
LC4	VOC	VOA-A-007	03D0420	EMXT	VO67A29C	TRICHLOROETHENE	112	%REC
LC1	VOC	VOA-A-007	03D0420	FGL	SP 03012733	CHLOROBENZENE	112	%REC
LC4	VOC	VOA-A-007	03D0420	EMXT	VO67A29C	TOLUENE	112	%REC
LC4	VOC	VOA-A-007	03D0420	EMXT	VO67A29C	BENZENE	113	%REC
LC1	VOC	VOA-A-007	03D0494	FGL	SP 03021333	CHLOROBENZENE	116	%REC
LC4	VOC	VOA-A-007	03D0420	EMXT	VO67A29C	1,1-DICHLOROETHENE	116	%REC
LC4	VOC	VOA-A-007	03D0420	EMXT	VO67A29C	CHLOROBENZENE	117	%REC
LC1	VOC	VOA-A-007	03D0550	FGL	SP 03022133	CHLOROBENZENE	117	%REC
LC1	VOC	VOA-A-007	03D0534	FGL	SP 03022133	CHLOROBENZENE	117	%REC
LC1	VOC	VOA-A-007	03D0649	MSAI	030324WL	TRICHLOROETHENE	118	%REC
LC1	VOC	VOA-A-007	03D0370	FGL	SP 03012133	CHLOROBENZENE	121	%REC
LC1	VOC	VOA-A-007	03D0456	FGL	SP 03020533	CHLOROBENZENE	121	%REC
LC1	VOC	VOA-A-007	03D0494	FGL	SP 03020533	CHLOROBENZENE	121	%REC
LC1	VOC	VOA-A-007	03D0456	MSAI	030203WL	TRICHLOROETHENE	122	%REC
LC1	VOC	VOA-A-007	03D0504	FGL	SP 03021433	CHLOROBENZENE	122	%REC
LC2	WQP	WCH-A-038	03D0343	STLDEN	D3A150000-518L	SULFIDE	90	%REC
LC1	WQP	WCH-A-033	03D0370	LVLI	03LSS008-LC1	TOTAL DISSOLVED SOLIDS	91	%REC
LC1	WQP	WCH-A-038	03D0343	STLDEN	D3A150000-518C	SULFIDE	91	%REC
LC2	WQP	WCH-A-020	03D0649	STLDEN	D3C130000-487C	NITRATE	92	%REC
LC4	WQP	WCH-A-022	03D0688	STLDEN	D3D220000-390L	NITRATE/NITRITE	92	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	WQP	WCH-A-033	03D0370	LVLI	03LSS010-LC1	TOTAL DISSOLVED SOLIDS	93	%REC
LC2	WQP	WCH-A-011	03D0649	STLDEN	D3C130000-482C	CHLORIDE	94	%REC
LC2	WQP	WCH-A-020	03D0343	STLDEN	D3A140000-296C	NITRATE	94	%REC
LC4	WQP	WCH-A-020	03D0343	STLDEN	D3A140000-296L	NITRATE	94	%REC
LC1	WQP	WCH-A-033	03D0625	LVLI	03LSSB35-LC1	TOTAL DISSOLVED SOLIDS	94	%REC
LC1	WQP	WCH-A-033	03D0645	STLDEN	D3C110000-496C	TOTAL DISSOLVED SOLIDS	94	%REC
LC2	WQP	WCH-A-036	03D0649	STLDEN	D3C130000-488C	SULFATE	94	%REC
LC5	WQP	WCH-A-011	03D0649	STLDEN	D3C130000-482L	CHLORIDE	95	%REC
LC5	WQP	WCH-A-020	03D0649	STLDEN	D3C130000-487L	NITRATE	95	%REC
LC1	WQP	WCH-A-020	03D0649	STLDEN	D3C130000-300C	NITRATE	95	%REC
LC1	WQP	WCH-A-033	03D0649	STLDEN	D3C140000-495C	TOTAL DISSOLVED SOLIDS	95	%REC
LC1	WQP	WCH-A-033	03D0631	STLDEN	D3C140000-495C	TOTAL DISSOLVED SOLIDS	95	%REC
LC2	WQP	WCH-A-033	03D0370	LVLI	03LSS010-LC2	TOTAL DISSOLVED SOLIDS	95	%REC
LC1	WQP	WCH-A-033	03D0516	STLDEN	D3B120000-454C	TOTAL DISSOLVED SOLIDS	95	%REC
LC2	WQP	WCH-A-033	03D0370	LVLI	03LSS008-LC2	TOTAL DISSOLVED SOLIDS	95	%REC
LC4	WQP	WCH-A-033	03D0670	STLDEN	D3D010000-565L	TOTAL DISSOLVED SOLIDS	95	%REC
LC2	WQP	WCH-A-036	03D0688	STLDEN	D3D180000-455C	SULFATE	95	%REC
LC1	WQP	WCH-A-036	03D0666	STLDEN	D3D070000-269C	SULFATE	95	%REC
LC2	WQP	WCH-A-036	03D0666	STLDEN	D3D070000-269L	SULFATE	95	%REC
LC1	WQP	WCH-A-036	03D0670	STLDEN	D3D180000-455C	SULFATE	95	%REC
LC1	WQP	WCH-A-036	03D0534	LVLI	03LICA14-LC1	SULFATE	95.8	%REC
LC1	WQP	WCH-A-036	03D0550	LVLI	03LICA14-LC1	SULFATE	95.8	%REC
LC1	WQP	WCH-A-036	03D0504	LVLI	03LICA12-LC1	SULFATE	95.9	%REC
LC1	WQP	WCH-A-013	03D0649	STLDEN	D3C250000-455C	CYANIDE	96	%REC
LC4	WQP	WCH-A-020	03D0649	STLDEN	D3C130000-300L	NITRATE	96	%REC
LC6	WQP	WCH-A-020	03D0649	STLDEN	D3C170000-614L	NITRATE	96	%REC
LC2	WQP	WCH-A-022	03D0688	STLDEN	D3D220000-390C	NITRATE/NITRITE	96	%REC
LC1	WQP	WCH-A-033	03D0670	STLDEN	D3C310000-294C	TOTAL DISSOLVED SOLIDS	96	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	WQP	WCH-A-033	03D0550	LVLI	03LSSA28-LC1	TOTAL DISSOLVED SOLIDS	96	%REC
LC4	WQP	WCH-A-036	03D0688	STLDEN	D3D180000-455L	SULFATE	96	%REC
LC2	WQP	WCH-A-036	03D0343	STLDEN	D3A140000-294C	SULFATE	96	%REC
LC2	WQP	WCH-A-036	03D0670	STLDEN	D3D180000-455L	SULFATE	96	%REC
LC1	WQP	WCH-A-036	03D0592	LVLI	03LICA15-LC1	SULFATE	96	%REC
LC6	WQP	WCH-A-036	03D0649	STLDEN	D3C130000-488L	SULFATE	96	%REC
LC4	WQP	WCH-A-036	03D0343	STLDEN	D3A140000-294L	SULFATE	96	%REC
LC1	WQP	WCH-A-036	03D0370	LVLI	03LICA05-LC1	SULFATE	96	%REC
LC1	WQP	WCH-A-036	03D0602	LVLI	03LICA15-LC1	SULFATE	96	%REC
LC1	WQP	WCH-A-036	03D0649	STLDEN	D3C130000-302C	SULFATE	96	%REC
LC4	WQP	WCH-A-011	03D0343	STLDEN	D3A140000-293L	CHLORIDE	97	%REC
LC5	WQP	WCH-A-020	03D0456	STLDEN	D3A300000-178L	NITRATE	97	%REC
LC4	WQP	WCH-A-020	03D0456	STLDEN	D3A290000-164L	NITRATE	97	%REC
LC1	WQP	WCH-A-020	03D0456	STLDEN	D3A290000-164C	NITRATE	97	%REC
LC1	WQP	WCH-A-025	03D0343	STLDEN	D3A240000-134C	TOTAL ORGANIC CARBON	97	%REC
LC2	WQP	WCH-A-033	03D0456	STLDEN	D3A310000-291C	TOTAL DISSOLVED SOLIDS	97	%REC
LC1	WQP	WCH-A-033	03D0625	LVLI	03LSSA34-LC1	TOTAL DISSOLVED SOLIDS	97	%REC
LC1	WQP	WCH-A-033	03D0688	STLDEN	D3D030000-271C	TOTAL DISSOLVED SOLIDS	97	%REC
LC1	WQP	WCH-A-033	03D0534	LVLI	03LSSA25-LC1	TOTAL DISSOLVED SOLIDS	97	%REC
LC5	WQP	WCH-A-036	03D0649	STLDEN	D3C130000-302L	SULFATE	97	%REC
LC4	WQP	WCH-A-036	03D0649	STLDEN	D3D040000-259C	SULFATE	97	%REC
LC8	WQP	WCH-A-036	03D0649	STLDEN	D3D040000-259L	SULFATE	97	%REC
LC2	WQP	WCH-A-011	03D0343	STLDEN	D3A140000-293C	CHLORIDE	98	%REC
LC1	WQP	WCH-A-011	03D0649	STLDEN	D3C130000-273C	CHLORIDE	98	%REC
LC1	WQP	WCH-A-013	03D0534	STLDEN	D3B240000-209C	CYANIDE	98	%REC
LC1	WQP	WCH-A-013	03D0550	STLDEN	D3B240000-209C	CYANIDE	98	%REC
LC1	WQP	WCH-A-013	03D0670	STLDEN	D3D030000-485C	CYANIDE	98	%REC
LC3	WQP	WCH-A-020	03D0649	STLDEN	D3C170000-614C	NITRATE	98	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC6	WQP	WCH-A-020	03D0456	STLDEN	D3A310000-410L	NITRATE	98	%REC
LC3	WQP	WCH-A-020	03D0456	STLDEN	D3A310000-410C	NITRATE	98	%REC
LC2	WQP	WCH-A-020	03D0456	STLDEN	D3A300000-178C	NITRATE	98	%REC
LC1	WQP	WCH-A-020	03D0343	STLDEN	D3A100000-183C	NITRATE	98	%REC
LC2	WQP	WCH-A-025	03D0688	STLDEN	D3D210000-169L	TOTAL ORGANIC CARBON	98	%REC
LC3	WQP	WCH-A-033	03D0670	STLDEN	D3C310000-294L	TOTAL DISSOLVED SOLIDS	98	%REC
LC2	WQP	WCH-A-033	03D0670	STLDEN	D3D010000-565C	TOTAL DISSOLVED SOLIDS	98	%REC
LC2	WQP	WCH-A-033	03D0649	STLDEN	D3C180000-473C	TOTAL DISSOLVED SOLIDS	98	%REC
LC1	WQP	WCH-A-033	03D0666	STLDEN	D3C180000-473C	TOTAL DISSOLVED SOLIDS	98	%REC
LC1	WQP	WCH-A-033	03D0456	MSAI	LCS 030204-01	TOTAL DISSOLVED SOLIDS	98.8	%REC
LC1	WQP	WCH-A-011	03D0456	STLDEN	D3A290000-160C	CHLORIDE	99	%REC
LC3	WQP	WCH-A-011	03D0343	STLDEN	D3A100000-182L	CHLORIDE	99	%REC
LC4	WQP	WCH-A-011	03D0649	STLDEN	D3C130000-273L	CHLORIDE	99	%REC
LC1	WQP	WCH-A-011	03D0343	STLDEN	D3A100000-182C	CHLORIDE	99	%REC
LC1	WQP	WCH-A-013	03D0516	STLDEN	D3B170000-459C	CYANIDE	99	%REC
LC3	WQP	WCH-A-020	03D0343	STLDEN	D3A100000-183L	NITRATE	99	%REC
LC1	WQP	WCH-A-022	03D0420	STLDEN	D3B070000-391C	NITRATE/NITRITE	99	%REC
LC3	WQP	WCH-A-022	03D0688	STLDEN	D3D180000-524L	NITRATE/NITRITE	99	%REC
LC2	WQP	WCH-A-022	03D0456	STLDEN	D3B070000-391L	NITRATE/NITRITE	99	%REC
LC1	WQP	WCH-A-022	03D0456	STLDEN	D3B070000-391C	NITRATE/NITRITE	99	%REC
LC3	WQP	WCH-A-022	03D0420	STLDEN	D3B070000-391L	NITRATE/NITRITE	99	%REC
LC1	WQP	WCH-A-033	03D0456	STLDEN	D3A290000-507C	TOTAL DISSOLVED SOLIDS	99	%REC
LC2	WQP	WCH-A-033	03D0534	LVLI	03LSSA25-LC2	TOTAL DISSOLVED SOLIDS	99	%REC
LC3	WQP	WCH-A-036	03D0343	STLDEN	D3A100000-179L	SULFATE	99	%REC
LC1	WQP	WCH-A-036	03D0343	STLDEN	D3A100000-179C	SULFATE	99	%REC
LC1	WQP	WCH-A-038	03D0688	STLDEN	D3D020000-549C	SULFIDE	99	%REC
LC2	WQP	WCH-A-038	03D0688	STLDEN	D3D020000-549L	SULFIDE	99	%REC
LC1	WQP	WCH-A-002	03D0343	STLDEN	D3B030000-271C	ALKALINITY, TOTAL AS CaCO3	100	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC2	WQP	WCH-A-011	03D0456	STLDEN	D3A300000-174C	CHLORIDE	100	%REC
LC4	WQP	WCH-A-011	03D0456	STLDEN	D3A290000-160L	CHLORIDE	100	%REC
LC3	WQP	WCH-A-011	03D0649	STLDEN	D3D030000-525C	CHLORIDE	100	%REC
LC6	WQP	WCH-A-011	03D0649	STLDEN	D3D030000-525L	CHLORIDE	100	%REC
LC1	WQP	WCH-A-018	03D0688	STLDEN	D3D180000-456C	FLUORIDE	100	%REC
LC2	WQP	WCH-A-018	03D0666	STLDEN	D3D030000-527L	FLUORIDE	100	%REC
LC1	WQP	WCH-A-018	03D0666	STLDEN	D3D030000-527C	FLUORIDE	100	%REC
LC1	WQP	WCH-A-018	03D0670	STLDEN	D3D180000-456C	FLUORIDE	100	%REC
LC2	WQP	WCH-A-020	03D0688	STLDEN	D3D010000-268L	NITRATE	100	%REC
LC2	WQP	WCH-A-022	03D0645	STLDEN	D3C130000-232L	NITRATE/NITRITE	100	%REC
LC2	WQP	WCH-A-022	03D0647	STLDEN	D3C130000-232L	NITRATE/NITRITE	100	%REC
LC1	WQP	WCH-A-022	03D0666	STLDEN	D3C270000-304C	NITRATE/NITRITE	100	%REC
LC4	WQP	WCH-A-022	03D0666	STLDEN	D3D100000-582L	NITRATE/NITRITE	100	%REC
LC4	WQP	WCH-A-022	03D0420	STLDEN	D3B120000-346L	NITRATE/NITRITE	100	%REC
LC1	WQP	WCH-A-025	03D0688	STLDEN	D3D210000-169C	TOTAL ORGANIC CARBON	100	%REC
LC2	WQP	WCH-A-025	03D0343	STLDEN	D3A240000-134L	TOTAL ORGANIC CARBON	100	%REC
LC1	WQP	WCH-A-033	03D0494	LVLI	03LSSA19-LC1	TOTAL DISSOLVED SOLIDS	100	%REC
LC1	WQP	WCH-A-033	03D0504	LVLI	03LSSA19-LC1	TOTAL DISSOLVED SOLIDS	100	%REC
LC2	WQP	WCH-A-033	03D0550	LVLI	03LSSA28-LC2	TOTAL DISSOLVED SOLIDS	100	%REC
LC1	WQP	WCH-A-036	03D0688	STLDEN	D3D010000-317C	SULFATE	100	%REC
LC3	WQP	WCH-A-036	03D0688	STLDEN	D3D010000-317L	SULFATE	100	%REC
LC7	WQP	WCH-A-036	03D0649	STLDEN	D3D040000-215L	SULFATE	100	%REC
LC3	WQP	WCH-A-036	03D0649	STLDEN	D3D040000-215C	SULFATE	100	%REC
LC1	WQP	WCH-A-022	03D0494	LVLI	03LN3010-LC1	NITRATE/NITRITE	100.2	%REC
LC5	WQP	WCH-A-011	03D0456	STLDEN	D3A300000-174L	CHLORIDE	101	%REC
LC1	WQP	WCH-A-018	03D0420	EMXT	ICB029WL	FLUORIDE	101	%REC
LC2	WQP	WCH-A-018	03D0420	EMXT	ICB029WC	FLUORIDE	101	%REC
LC1	WQP	WCH-A-020	03D0688	STLDEN	D3D010000-268C	NITRATE	101	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC1	WQP	WCH-A-022	03D0649	STLDEN	D3C180000-481C	NITRATE/NITRITE	101	%REC
LC1	WQP	WCH-A-022	03D0631	STLDEN	D3C180000-481C	NITRATE/NITRITE	101	%REC
LC1	WQP	WCH-A-022	03D0645	STLDEN	D3C130000-232C	NITRATE/NITRITE	101	%REC
LC3	WQP	WCH-A-022	03D0666	STLDEN	D3C270000-304L	NITRATE/NITRITE	101	%REC
LC2	WQP	WCH-A-022	03D0666	STLDEN	D3D100000-582C	NITRATE/NITRITE	101	%REC
LC1	WQP	WCH-A-022	03D0670	STLDEN	D3D170000-671C	NITRATE/NITRITE	101	%REC
LC1	WQP	WCH-A-022	03D0688	STLDEN	D3D180000-524C	NITRATE/NITRITE	101	%REC
LC1	WQP	WCH-A-022	03D0647	STLDEN	D3C130000-232C	NITRATE/NITRITE	101	%REC
LC2	WQP	WCH-A-022	03D0420	STLDEN	D3B120000-346C	NITRATE/NITRITE	101	%REC
LC2	WQP	WCH-A-033	03D0625	LVLI	03LSSB35-LC2	TOTAL DISSOLVED SOLIDS	101	%REC
LC2	WQP	WCH-A-033	03D0592	LVLI	03LSS031-LC2	TOTAL DISSOLVED SOLIDS	101	%REC
LC1	WQP	WCH-A-033	03D0494	LVLI	03LSSA18-LC1	TOTAL DISSOLVED SOLIDS	101	%REC
LC2	WQP	WCH-A-033	03D0516	STLDEN	D3B170000-249C	TOTAL DISSOLVED SOLIDS	101	%REC
LC1	WQP	WCH-A-033	03D0420	EMXT	TDA027WL	TOTAL DISSOLVED SOLIDS	101	%REC
LC2	WQP	WCH-A-033	03D0550	LVLI	03LSSA27-LC2	TOTAL DISSOLVED SOLIDS	101	%REC
LC1	WQP	WCH-A-022	03D0456	LVLI	03LN3A09-LC1	NITRATE/NITRITE	101.6	%REC
LC3	WQP	WCH-A-011	03D0456	STLDEN	D3A310000-403C	CHLORIDE	102	%REC
LC6	WQP	WCH-A-011	03D0456	STLDEN	D3A310000-403L	CHLORIDE	102	%REC
LC2	WQP	WCH-A-022	03D0631	STLDEN	D3C180000-481L	NITRATE/NITRITE	102	%REC
LC2	WQP	WCH-A-022	03D0649	STLDEN	D3C180000-481L	NITRATE/NITRITE	102	%REC
LC2	WQP	WCH-A-022	03D0670	STLDEN	D3D170000-671L	NITRATE/NITRITE	102	%REC
LC2	WQP	WCH-A-033	03D0550	LVLI	03LSSA26-LC2	TOTAL DISSOLVED SOLIDS	102	%REC
LC6	WQP	WCH-A-036	03D0456	STLDEN	D3A300000-175L	SULFATE	102	%REC
LC5	WQP	WCH-A-036	03D0456	STLDEN	D3A290000-161L	SULFATE	102	%REC
LC1	WQP	WCH-A-036	03D0456	STLDEN	D3A290000-161C	SULFATE	102	%REC
LC1	WQP	WCH-A-018	03D0592	LVLI	03LFL008-LC1	FLUORIDE	102.6	%REC
LC1	WQP	WCH-A-018	03D0602	LVLI	03LFL008-LC1	FLUORIDE	102.6	%REC
LC2	WQP	WCH-A-018	03D0688	STLDEN	D3D180000-456L	FLUORIDE	103	%REC

Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC2	WQP	WCH-A-018	03D0670	STLDEN	D3D180000-456L	FLUORIDE	103	%REC
LC1	WQP	WCH-A-033	03D0456	LVL1	03LSSA16-LC1	TOTAL DISSOLVED SOLIDS	103	%REC
LC1	WQP	WCH-A-033	03D0602	LVL1	03LSSB33-LC1	TOTAL DISSOLVED SOLIDS	103	%REC
LC1	WQP	WCH-A-033	03D0456	LVL1	03LSSA18-LC1	TOTAL DISSOLVED SOLIDS	103	%REC
LC1	WQP	WCH-A-033	03D0592	LVL1	03LSS029-LC1	TOTAL DISSOLVED SOLIDS	103	%REC
LC2	WQP	WCH-A-033	03D0494	LVL1	03LSSA18-LC2	TOTAL DISSOLVED SOLIDS	103	%REC
LC2	WQP	WCH-A-033	03D0688	STLDEN	D3D070000-260C	TOTAL DISSOLVED SOLIDS	103	%REC
LC1	WQP	WCH-A-036	03D0420	EMXT	ICB029WL	SULFATE	103	%REC
LC2	WQP	WCH-A-036	03D0456	STLDEN	D3A300000-175C	SULFATE	103	%REC
LC3	WQP	WCH-A-036	03D0456	STLDEN	D3A310000-414C	SULFATE	103	%REC
LC4	WQP	WCH-A-036	03D0456	STLDEN	D3B030000-427C	SULFATE	103	%REC
LC1	WQP	WCH-A-022	03D0550	LVL1	03LN3A14-LC1	NITRATE/NITRITE	103.4	%REC
LC1	WQP	WCH-A-022	03D0592	LVL1	03LN3A16-LC1	NITRATE/NITRITE	103.8	%REC
LC1	WQP	WCH-A-022	03D0602	LVL1	03LN3A16-LC1	NITRATE/NITRITE	103.8	%REC
LC1	WQP	WCH-A-022	03D0625	LVL1	03LN3A16-LC1	NITRATE/NITRITE	103.8	%REC
LC1	WQP	WCH-A-011	03D0688	STLDEN	D3D010000-190C	CHLORIDE	104	%REC
LC2	WQP	WCH-A-011	03D0688	STLDEN	D3D010000-190L	CHLORIDE	104	%REC
LC1	WQP	WCH-A-025	03D0456	STLDEN	D3B170000-365C	TOTAL ORGANIC CARBON	104	%REC
LC2	WQP	WCH-A-033	03D0625	LVL1	03LSSA34-LC2	TOTAL DISSOLVED SOLIDS	104	%REC
LC1	WQP	WCH-A-033	03D0592	LVL1	03LSS031-LC1	TOTAL DISSOLVED SOLIDS	104	%REC
LC2	WQP	WCH-A-033	03D0494	LVL1	03LSSA19-LC2	TOTAL DISSOLVED SOLIDS	104	%REC
LC2	WQP	WCH-A-033	03D0504	LVL1	03LSSA19-LC2	TOTAL DISSOLVED SOLIDS	104	%REC
LC2	WQP	WCH-A-033	03D0592	LVL1	03LSS029-LC2	TOTAL DISSOLVED SOLIDS	104	%REC
LC4	WQP	WCH-A-036	03D0420	EMXT	ICB030WC	SULFATE	104	%REC
LC2	WQP	WCH-A-036	03D0420	EMXT	ICB029WC	SULFATE	104	%REC
LC7	WQP	WCH-A-036	03D0456	STLDEN	D3A310000-414L	SULFATE	104	%REC
LC8	WQP	WCH-A-036	03D0456	STLDEN	D3B030000-427L	SULFATE	104	%REC
LC3	WQP	WCH-A-036	03D0420	EMXT	ICB030WL	SULFATE	104	%REC

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Table 5-8. Lab Control Sample (LCS) Data for Non-Radionuclides (continued).

Result Type	Group	LIC	RIN	Lab	Lab Sample Number	Analyte	Result	Units
LC2	WQP	WCH-A-038	03D0456	STLDEN	D3B200000-231L	SULFIDE	104	%REC
LC1	WQP	WCH-A-018	03D0370	LVLI	03LFL002-LC1	FLUORIDE	104.1	%REC
LC1	WQP	WCH-A-022	03D0516	LVLI	03LN3013-LC1	NITRATE/NITRITE	104.4	%REC
LC1	WQP	WCH-A-022	03D0534	LVLI	03LN3013-LC1	NITRATE/NITRITE	104.4	%REC
LC1	WQP	WCH-A-022	03D0504	LVLI	03LN3A12-LC1	NITRATE/NITRITE	104.8	%REC
LC2	WQP	WCH-A-025	03D0456	STLDEN	D3B170000-365L	TOTAL ORGANIC CARBON	105	%REC
LC2	WQP	WCH-A-033	03D0602	LVLI	03LSSB33-LC2	TOTAL DISSOLVED SOLIDS	105	%REC
LC2	WQP	WCH-A-033	03D0456	LVLI	03LSSA18-LC2	TOTAL DISSOLVED SOLIDS	105	%REC
LC2	WQP	WCH-A-033	03D0456	LVLI	03LSSA16-LC2	TOTAL DISSOLVED SOLIDS	105	%REC
LC1	WQP	WCH-A-033	03D0550	LVLI	03LSSA27-LC1	TOTAL DISSOLVED SOLIDS	105	%REC
LC1	WQP	WCH-A-013	03D0645	STLDEN	D3C190000-359C	CYANIDE	106	%REC
LC1	WQP	WCH-A-022	03D0370	LVLI	03LN3005-LC1	NITRATE/NITRITE	106	%REC
LC1	WQP	WCH-A-025	03D0649	STLDEN	D3D030000-277C	TOTAL ORGANIC CARBON	106	%REC
LC1	WQP	WCH-A-033	03D0550	LVLI	03LSSA26-LC1	TOTAL DISSOLVED SOLIDS	107	%REC
LC1	WQP	WCH-A-018	03D0534	LVLI	03LFL006-LC1	FLUORIDE	108	%REC
LC2	WQP	WCH-A-025	03D0649	STLDEN	D3D030000-277L	TOTAL ORGANIC CARBON	108	%REC
LC2	WQP	WCH-A-038	03D0649	STLDEN	D3C140000-471L	SULFIDE	108	%REC
LC1	WQP	WCH-A-038	03D0456	STLDEN	D3B200000-231C	SULFIDE	108	%REC
LC1	WQP	WCH-A-018	03D0504	LVLI	03LFL004-LC1	FLUORIDE	109.7	%REC
LC1	WQP	WCH-A-038	03D0649	STLDEN	D3C140000-471C	SULFIDE	110	%REC

Table 5-9. Data Rejected During Verification or Validation.

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Units	Lab Qualifier	Validation	Reason Codes	Detect Limit	Dilution	Filtered	Well Class	Tier II
30900	1/7/2003	GW10245ST	SULFIDE	REAL	TR1	2	UG/L	U	R1	107/113	2	1	NO	PA	
31001	1/7/2003	GW10246ST	SULFIDE	REAL	DL1	7	UG/L		R1	107/113	4	2	NO	N	
01097	1/27/2003	GW10247ST	SULFIDE	REAL	TR1	10	UG/L		R1	113	2	1	NO	PA	
01497	1/27/2003	GW10248ST	SULFIDE	REAL	TR1	10	UG/L		R1	113	2	1	NO	PA	
01397	1/28/2003	GW10251ST	SULFIDE	REAL	TR1	14	UG/L		R1	113	2	1	NO	N	
02097	1/28/2003	GW10249ST	SULFIDE	REAL	TR1	18	UG/L		R1	113	2	1	NO	PA	
70693	1/29/2003	GW10250ST	SULFIDE	REAL	TR1	7	UG/L		R1	113	2	1	NO	PA	
1187	3/12/2003	GW10241ST	SULFIDE	REAL	TR1	31	UG/L		R1	159	2	1	NO	PA	
90099	3/27/2003	GW10236ST	SULFIDE	DUP	TR1	22	UG/L		R1	159	2	1	NO	PA	

Table 5-10. Equipment Rinsate Results.

QC Type	Location	Sample Date	Analyte	Result Type	Result	Lab Qualifier	Error 2 Sigma	Units	Validation	Detect Limit	Result/ DetLim	Dilution	Filtered	Tier II	Result/ Tier II	Well Class	Sample Number	RIN
RNS	37301	2/27/2003	BROMODICHLOROMETHANE	TR1	2.2			UG/L	V1	0.15	14.7	1	NO	100	0.022	DD	GW10264ST	03D0625
RNS	40399	2/11/2003	CADMIUM	TR1	4.46			UG/L	V1	0.0991	45.0	1	YES	5	0.892	DD	GW10276ST	03D0534
RNS	00191	2/19/2003	CARBON TETRACHLORIDE	TR1	1.1			UG/L	V1	0.2	5.5	1	NO	5	0.220	PM	GW10216ST	03D0550
RNS	90099	3/27/2003	CHLORIDE	TR1	920			UG/L	V1	120	7.7	1	NO			PA	GW10237ST	03D0688
RNS	37301	2/27/2003	CHLOROFORM	TR1	3.6			UG/L	V1	0.14	25.7	1	NO	100	0.036	DD	GW10264ST	03D0625
RNS	40399	2/11/2003	CHLOROFORM	TR1	2			UG/L	V1	0.14	14.3	1	NO	100	0.020	DD	GW10276ST	03D0534
RNS	37201	3/11/2003	CHLOROFORM	TR1	1.2			UG/L	V	0.17	7.1	1	NO	100	0.012	DD	GW10261ST	03D0631
RNS	40399	2/11/2003	CHROMIUM	TR1	5.17			UG/L	V1	0.309	16.7	1	YES	100	0.052	DD	GW10276ST	03D0534
RNS	90099	3/27/2003	METHYLENE CHLORIDE	TR1	1.1			UG/L	V1	0.21	5.2	1	NO	5	0.220	PA	GW10237ST	03D0688
RNS	37201	3/11/2003	NAPHTHALENE	TR1	2.2			UG/L	V	0.5	4.4	1	NO	1460	0.002	DD	GW10261ST	03D0631
RNS	00191	2/19/2003	NEPTUNIUM-237	TR2	1.44		0.574	PCI/L	V1	0.449	3.2		NO			PM	GW10216ST	03D0550
RNS	79202	1/30/2003	NITRATE/NITRITE	TR1	36			UG/L	V1	20	1.8	1	NO	10000	0.004	PD	GW10231ST	03D0494
RNS	79102	1/28/2003	NITRATE/NITRITE	TR1	30			UG/L	V	20	1.5	1	NO	10000	0.003	PD	GW10228ST	03D0456
RNS	00191	2/19/2003	TETRACHLOROETHENE	TR1	6.5			UG/L	V1	0.2	32.5	1	NO	5	1.300	PM	GW10216ST	03D0550
RNS	37201	3/11/2003	THALLIUM	TR1	4.2			UG/L	V	3.6	1.2	1	YES	2	2.100	DD	GW10261ST	03D0631
RNS	79102	1/28/2003	TOTAL DISSOLVED SOLIDS	TR1	46000			UG/L	V	5000	9.2	1	NO			PD	GW10228ST	03D0456
RNS	37301	2/27/2003	TOTAL DISSOLVED SOLIDS	TR1	37000			UG/L	V1	5000	7.4	1	NO			DD	GW10264ST	03D0625
RNS	79202	1/30/2003	TOTAL DISSOLVED SOLIDS	TR1	22000			UG/L	V1	5000	4.4	1	NO			PD	GW10231ST	03D0494
RNS	00597	2/4/2003	TOTAL DISSOLVED SOLIDS	TR1	8000			UG/L	V1	5000	1.6	1	NO			PD	GW10141ST	03D0504

Table 5-10. Equipment Rinsate Results (continued).

QC Type	Location	Sample Date	Analyte	Result Type	Result	Lab Qualifier	Error 2 Sigma	Units	Validation	Detect Limit	Result/DetLim	Dilution	Filtered	Tier II	Result/Tier II	Well Class	Sample Number	RIN
RNS	40399	2/11/2003	TOTAL DISSOLVED SOLIDS	TR1	7000			UG/L	J1	5000	1.4	1	NO			DD	GW10276ST	03D0534
RNS	90099	3/27/2003	TRICHLOROETHENE	TR1	2.4			UG/L	V1	0.16	15.0	1	NO	5	0.480	PA	GW10237ST	03D0688
RNS	79202	1/30/2003	ZINC	TR1	48			UG/L	V1	0.341	140.8	1	YES	11000	0.004	PD	GW10231ST	03D0494
RNS	37301	2/27/2003	ZINC	TR1	46.8			UG/L	V1	0.854	54.8	1	YES	11000	0.004	DD	GW10264ST	03D0625
RNS	00597	2/4/2003	ZINC	TR1	35.7			UG/L	V1	0.341	104.7	1	YES	11000	0.003	PD	GW10141ST	03D0504
RNS	40399	2/11/2003	ZINC	TR1	24.5			UG/L	V1	0.341	71.8	1	YES	11000	0.002	DD	GW10276ST	03D0534
RNS	00597	2/4/2003	ALUMINUM	TR1	12	B		UG/L	V1	6.12	2.0	1	YES	36500	0.000	PD	GW10141ST	03D0504
RNS	79202	1/30/2003	ALUMINUM	TR1	11	B		UG/L	V1	6.12	1.8	1	YES	36500	0.000	PD	GW10231ST	03D0494
RNS	40399	2/11/2003	CALCIUM	TR1	607	B		UG/L	V1	75	8.1	1	YES			DD	GW10276ST	03D0534
RNS	79202	1/30/2003	CALCIUM	TR1	350	B		UG/L	V1	50	7.0	1	YES			PD	GW10231ST	03D0494
RNS	00597	2/4/2003	CALCIUM	TR1	320	B		UG/L	V1	50	6.4	1	YES			PD	GW10141ST	03D0504
RNS	37301	2/27/2003	CALCIUM	TR1	229	B		UG/L	V1	75	3.1	1	YES			DD	GW10264ST	03D0625
RNS	79102	1/28/2003	CALCIUM	TR1	175	B		UG/L	V1	1.6	109.4	1	YES			PD	GW10228ST	03D0456
RNS	37201	3/11/2003	CALCIUM	TR1	120	B		UG/L	J	31	3.9	1	YES			DD	GW10261ST	03D0631
RNS	22696	3/25/2003	CALCIUM	TR1	110	B		UG/L	J	31	3.5	1	YES			PE	GW10168ST	03D0670
RNS	79102	1/28/2003	CHROMIUM	TR1	0.47	B		UG/L	V1	0.15	3.1	1	YES	100	0.005	PD	GW10228ST	03D0456
RNS	37201	3/11/2003	COBALT	TR1	0.63	B		UG/L	V	0.46	1.4	1	YES	2190	0.000	DD	GW10261ST	03D0631
RNS	79202	1/30/2003	COPPER	TR1	2.9	B		UG/L	V1	1.41	2.1	1	YES	1300	0.002	PD	GW10231ST	03D0494
RNS	00597	2/4/2003	COPPER	TR1	2.7	B		UG/L	V1	1.41	1.9	1	YES	1300	0.002	PD	GW10141ST	03D0504
RNS	37301	2/27/2003	COPPER	TR1	1.98	B		UG/L	V1	0.449	4.4	1	YES	1300	0.002	DD	GW10264ST	03D0625

Table 5-10. Equipment Rinsate Results (continued).

QC Type	Location	Sample Date	Analyte	Result Type	Result	Lab Qualifier	Error 2 Sigma	Units	Validation	Detect Limit	Result/Delim	Dilution	Filtered	Tier II	Result/Tier II	Well Class	Sample Number	RIN
RNS	79102	1/28/2003	COPPER	TRI	1.3	B		UG/L	V1	0.15	8.7	1	YES	1300	0.001	PD	GW10228ST	03D0456
RNS	22696	3/25/2003	COPPER	TRI	1.3	B		UG/L	J	0.8	1.6	1	YES	1300	0.001	PE	GW10168ST	03D0670
RNS	00597	2/4/2003	IRON	TRI	25	B		UG/L	J1	4.08	6.1	1	YES			PD	GW10141ST	03D0504
RNS	22696	3/25/2003	IRON	TRI	18	B		UG/L	V	7.5	2.4	1	YES			PE	GW10168ST	03D0670
RNS	79202	1/30/2003	IRON	TRI	16	B		UG/L	J1	4.08	3.9	1	YES			PD	GW10231ST	03D0494
RNS	22696	3/25/2003	MAGNESIUM	TRI	74	B		UG/L	V	19	3.9	1	YES			PE	GW10168ST	03D0670
RNS	00597	2/4/2003	MAGNESIUM	TRI	36	B		UG/L	V1	0.0169	2130.2	1	YES			PD	GW10141ST	03D0504
RNS	37201	3/11/2003	MAGNESIUM	TRI	35	B		UG/L	V	19	1.8	1	YES			DD	GW10261ST	03D0631
RNS	79202	1/30/2003	MAGNESIUM	TRI	28	B		UG/L	V1	0.0169	1656.8	1	YES			PD	GW10231ST	03D0494
RNS	37301	2/27/2003	MANGANESE	TRI	0.47	B		UG/L	V1	0.046	10.2	1	YES	1720	0.000	DD	GW10264ST	03D0625
RNS	79102	1/28/2003	NICKEL	TRI	0.53	B		UG/L	V1	0.45	1.2	1	YES	140	0.004	PD	GW10228ST	03D0456
RNS	79102	1/28/2003	POTASSIUM	TRI	32.9	B		UG/L	J1	5.2	6.3	1	YES			PD	GW10228ST	03D0456
RNS	40399	2/11/2003	SELENIUM	TRI	0.87	B		UG/L	V1	0.83	1.0	1	YES	50	0.017	DD	GW10276ST	03D0534
RNS	37301	2/27/2003	SODIUM	TRI	1590	B		UG/L	V1	380	4.2	1	YES			DD	GW10264ST	03D0625
RNS	22696	3/25/2003	SODIUM	TRI	1500	B		UG/L	V	1300	1.2	1	YES			PE	GW10168ST	03D0670
RNS	79102	1/28/2003	SODIUM	TRI	252	B		UG/L	V1	1.2	210.0	1	YES			PD	GW10228ST	03D0456
RNS	22696	3/25/2003	STRONTIUM	TRI	0.96	B		UG/L	V	0.07	13.7	1	YES	21900	0.000	PE	GW10168ST	03D0670
RNS	79102	1/28/2003	STRONTIUM	TRI	0.75	B		UG/L	V1	0.02	37.5	1	YES	21900	0.000	PD	GW10228ST	03D0456
RNS	P209389	3/17/2003	SULFATE	TRI	1200	B		UG/L	V1	200	6.0	1	NO	500000	0.002	PD	GW10193ST	03D0688

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Table 5-10. Equipment Rinsate Results (continued).

QC Type	Location	Sample Date	Analyte	Result Type	Result	Lab Qualifier	Error 2 Sigma	Units	Validation	Detect Limit	Result/DetLim	Dilution	Filtered	Tier II	Result/Tier II	Well Class	Sample Number	RIN
RNS	90099	3/27/2003	SULFATE	TRI	890	B		UG/L	V1	200	4.5	1	NO	500000	0.002	PA	GW10237ST	03D0688
RNS	00191	2/19/2003	THALLIUM	TRI	5.3	B		UG/L	J1	10	0.5	1	NO	2	2.650	PM	GW10216ST	03D0550
RNS	P209389	3/17/2003	TIN	TRI	3.3	B		UG/L	V1	2.8	1.2	1	YES	21900	0.000	PD	GW10193ST	03D0688
RNS	37201	3/11/2003	ZINC	TRI	5	B		UG/L	V	2.4	2.1	1	YES	11000	0.000	DD	GW10261ST	03D0631
RNS	00597	2/4/2003	MERCURY	TRI	0.053	B*		UG/L	J1	0.043	1.2	1	YES	2	0.026	PD	GW10141ST	03D0504
RNS	79202	1/30/2003	MERCURY	TRI	0.092	B**		UG/L	J1	0.043	2.1	1	YES	2	0.046	PD	GW10231ST	03D0494
RNS	79202	1/30/2003	CHROMIUM	TRI	0.74	BE		UG/L	J1	0.309	2.4	1	YES	100	0.007	PD	GW10231ST	03D0494
RNS	00597	2/4/2003	CHROMIUM	TRI	0.73	BE		UG/L	J1	0.309	2.4	1	YES	100	0.007	PD	GW10141ST	03D0504
RNS	00597	2/4/2003	MANGANESE	TRI	0.72	BE		UG/L	J1	0.0986	7.3	1	YES	1720	0.000	PD	GW10141ST	03D0504
RNS	79202	1/30/2003	MANGANESE	TRI	0.59	BE		UG/L	J1	0.0986	6.0	1	YES	1720	0.000	PD	GW10231ST	03D0494
RNS	40399	2/11/2003	IRON	TRI	89	BN		UG/L	J1	4.08	21.8	1	YES			DD	GW10276ST	03D0534
RNS	37301	2/27/2003	IRON	TRI	20	BN		UG/L	J1	11.2	1.8	1	YES			DD	GW10264ST	03D0625
RNS	P209389	3/17/2003	ACETONE	TRI	6.6	J		UG/L	V1	2.5	2.6	1	NO	3650	0.002	PD	GW10193ST	03D0632
RNS	90099	3/27/2003	ACETONE	TRI	3.7	J		UG/L	V1	2.5	1.5	1	NO	3650	0.001	PA	GW10237ST	03D0688
RNS	37201	3/11/2003	ACETONE	TRI	3.5	J		UG/L	V	2.5	1.4	1	NO	3650	0.001	DD	GW10261ST	03D0631
RNS	22696	3/25/2003	ACETONE	TRI	2.6	J		UG/L	V1	2.5	1.0	1	NO	3650	0.001	PE	GW10168ST	03D0670
RNS	P209389	3/17/2003	AMERICIUM-241	TRI	0.0147	J	0.0118	PC/L	V1	0.00734	2.0		NO	0.145	0.101	PD	GW10193ST	03D0688
RNS	00191	2/19/2003	AMERICIUM-241	TRI	0.00946	J	0.00836	PC/L	V1	0.00568	1.7		NO	0.145	0.065	PM	GW10216ST	03D0550
RNS	37201	3/11/2003	BROMODICHLOROMETHANE	TRI	0.88	J		UG/L	V	0.2	4.4	1	NO	100	0.009	DD	GW10261ST	03D0631

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Table 5-10. Equipment Rinsate Results (continued).

QC Type	Location	Sample Date	Analyte	Result Type	Result	Lab Qualifier	Error 2 Sigma	Units	Validation	Detect Limit	Result/DeLim	Dilution	Filtered	Tier II	Result/Tier II	Well Class	Sample Number	RIN
RNS	90099	3/27/2003	CARBON TETRACHLORIDE	TR1	0.44	J		UG/L	VI	0.2	2.2	1	NO	5	0.088	PA	GW10237ST	03D0688
RNS	P209389	3/17/2003	CHLOROFORM	TR1	0.49	J		UG/L	VI	0.17	2.9	1	NO	100	0.005	PD	GW10193ST	03D0632
RNS	22696	3/25/2003	CHLOROFORM	TR1	0.29	J		UG/L	VI	0.17	1.7	1	NO	100	0.003	PE	GW10168ST	03D0670
RNS	90099	3/27/2003	CHLOROFORM	TR1	0.24	J		UG/L	VI	0.17	1.4	1	NO	100	0.002	PA	GW10237ST	03D0688
RNS	00191	2/19/2003	METHYLENE CHLORIDE	TR1	0.4	J		UG/L	JB1	0.12	3.3	1	NO	5	0.080	PM	GW10216ST	03D0550
RNS	37201	3/11/2003	METHYLENE CHLORIDE	TR1	0.3	J		UG/L	V	0.21	1.4	1	NO	5	0.060	DD	GW10261ST	03D0631
RNS	37201	3/11/2003	PLUTONIUM-239/240	TR1	0.0114	J	0.01	PCI/L	VI	0.00682	1.7		NO	0.151	0.075	DD	GW10261ST	03D0631
RNS	37201	3/11/2003	TOLUENE	TR1	0.7	J		UG/L	V	0.15	4.7	1	NO	1000	0.001	DD	GW10261ST	03D0631
RNS	22696	3/25/2003	TOLUENE	TR1	0.56	J		UG/L	VI	0.15	3.7	1	NO	1000	0.001	PE	GW10168ST	03D0670
RNS	90099	3/27/2003	TOLUENE	TR1	0.36	J		UG/L	VI	0.15	2.4	1	NO	1000	0.000	PA	GW10237ST	03D0688
RNS	00191	2/19/2003	TRICHLOROETHENE	TR1	0.23	J		UG/L	VI	0.2	1.1	1	NO	5	0.046	PM	GW10216ST	03D0550
RNS	79102	1/28/2003	URANIUM-233,-234	TR1	0.519	J	0.311	PCI/L	V	0.369	1.4		YES	1.06	0.490	PD	GW10228ST	03D0456
RNS	22696	3/25/2003	URANIUM-233,-234	TR1	0.509	J	0.331	PCI/L	VI	0.435	1.2		YES	1.06	0.480	PE	GW10168ST	03D0670
RNS	P209389	3/17/2003	URANIUM-233,-234	TR1	0.342	J	0.23	PCI/L	VI	0.224	1.5		YES	1.06	0.323	PD	GW10193ST	03D0688
RNS	00191	2/19/2003	URANIUM-233,-234	TR1	0.211	J	0.18	PCI/L	VI	0.193	1.1		NO	1.06	0.199	PM	GW10216ST	03D0550
RNS	22696	3/25/2003	URANIUM-235	TR1	0.279	J	0.221	PCI/L	VI	0.218	1.3		YES	1.01	0.276	PE	GW10168ST	03D0670

Table 5-11. Comparison of Required versus Collected Groundwater Samples.

Sample Types	Required Number of Visits	Actual Number of Visits*	Actual Number of Locations Sampled	Deviation	Success Ratio % Samples Collected or Wells Visited	Discrepancy Justification
Groundwater Wells (Visits)	165	165	N/A	0	100.0	
Volatile Organic Compounds	148	148	120	28	81.1	Dry or Insw
Dissolved Gasses (Methane/Ethane/Ethene)	13	13	12	1	92.3	
Metals	141	141	112	29	79.4	Dry or Insw
PCBs	2	2	0	2	0.0	Dry or Insw
Pu/Am	85	85	59	26	69.4	Dry or Insw
U-isotope	137	137	106	31	77.4	Dry or Insw
Tritium	41	41	33	8	80.5	Dry or Insw
<sup>137</sup> Cesium	6	6	4	2	66.7	Dry or Insw
<sup>89/90</sup> Strontium	12	12	9	3	75.0	Dry or Insw
<sup>237</sup> Neptunium	15	15	11	4	73.3	Dry or Insw
Alkalinity	2	2	2			
Chloride	13	13	12	0 1	100.0 92.3	
Cyanide, Total	13	13	11	2	84.6	Dry or Insw
Fluoride	22	22	13	9	59.1	Dry or Insw
Nitrate or Nitrite (sole)	13	13	12	1	92.3	
Nitrate/Nitrite	137	137	112	25	81.8	Dry or Insw
Sulfate	57	57	41	16	71.9	Dry or Insw
Sulfide as H <sub>2</sub> S	13	13	12	1	92.3	Dry or Insw
Total Dissolved Solids	138	138	102	36	73.9	Dry or Insw
Total Organic Carbon	13	13	12	1	92.3	
Petroleum Hydrocarbons, T. Rec.	2	2	0	2	0.0	Dry or Insw
Totals	1023	1023	795	228	77.7	Dry or Insw

## Table Notes:

\*Does not reflect multiple visits to totally dry wells or wells with limited water

Dry = Well did not recharge after purging. No samples collected

Insw = Insufficient water to complete sample suite

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Table 5-12. Summary of Validation and Verification Data Completeness.

Chemical Group	Analytical Method	Total Number of Data Values	Number of Unvalidated Data Values	Number Rejected	Net Usable Data Values	Completeness	Goal Met
Gas	SW-846 8015 METHOD	54	54	0	0	0	No
Metal	EPA 600	3678	0	0	3678	100	Yes
Radionuclide	ALPHA SPEC	17	0	0	17	100	Yes
Radionuclide	ALPHA SPEC	73	0	0	73	100	Yes
Radionuclide	ALPHA SPEC	73	0	0	73	100	Yes
Radionuclide	ALPHA SPEC	375	0	0	375	100	Yes
Radionuclide	GAMMA SPEC	70	17	0	53	75.71	No
Radionuclide	GAS PROPORTIONAL COUNTER	11	0	0	11	100	Yes
Radionuclide	LIQUID SCINTILLATION COUNTER	43	0	0	43	100	Yes
VOC	SW-846 8260 LOW LEVEL	9472	453	0	9019	95.22	Yes
WQP	E310.1, 310.2, SM2320B	2	0	0	2	100	Yes
WQP	EPA 300.0	14	0	0	14	100	Yes
WQP	E335.3, E335.4, SM4500-CN C,E	13	0	0	13	100	Yes
WQP	E300.0, E340.2, SM4500-F-B,C	19	0	0	19	100	Yes
WQP	E300.0, E352.1, E353.1, E353.2	14	0	0	14	100	Yes
WQP	E353.1, E353.2, SM4500	137	2	0	135	98.54	Yes
WQP	E415.1, SM5310 B, C, D	14	0	0	14	100	Yes
WQP	E160.1, SM2540C	126	0	0	126	100	Yes
WQP	E375.1, 2, E300.0, SW9035/9036	50	0	0	50	100	Yes
WQP	E376.1, 2, SM4500-S- E	14	0	9	5	35.71	No
Totals		14269	526	9	13734	96.25	Yes

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Table 5-13. Summary of Field Quality Control Samples &amp; Data Records.

Analyte Group	Analytical Method	Line Item Code	Number of Wells Sampled for REALs	Number of Wells Sampled for DUPs	Number of Wells Sampled for RNSs	Ratio REALs/ DUPs (Goal <20)	Ratio REALs/ RNSs (Goal <20)	Number REAL Records	Number DUP Records	Number RNS Records	Total Records
Metal	EPA 600	MET-A-013	102	10	9	10.20	11.33	3149	278	251	3678
Radionuclide	ALPHA SPEC	ASP-A-014	11	3	3	3.67	3.67	11	3	3	17
Radionuclide	ALPHA SPEC	ASP-A-020	59	7	7	8.43	8.43	59	7	7	73
Radionuclide	ALPHA SPEC	ASP-A-022	59	7	7	8.43	8.43	59	7	7	73
Radionuclide	ALPHA SPEC	ASP-A-024	104	9	9	11.56	11.56	321	27	27	375
Radionuclide	GAS PROPORTIONAL COUNTER	GPC-A-007	9	1	1	9.00	9.00	9	1	1	11
Radionuclide	LIQUID SCINTILLATION	LSC-A-001	33	5	5	6.60	6.60	33	5	5	43
VOC	SW-846 8260 LOW LEVEL	VOA-A-007	117	10	10	11.70	11.70	8000	832	640	9472
WQP	EPA 300.0	WCH-A-011	12	1	1	12.00	12.00	12	1	1	14
WQP	E335.3, E335.4, SM4500-CN C,E	WCH-A-013	11	1	1	11.00	11.00	11	1	1	13
WQP	E300.0, E340.2, SM4500-F-B,C	WCH-A-018	13	2	2	6.50	6.50	15	2	2	19
WQP	E300.0, E352.1, E353.1, E353.2	WCH-A-020	12	1	1	12.00	12.00	12	1	1	14
WQP	E353.1, E353.2, SM4500	WCH-A-022	105	10	9	10.50	11.67	118	10	9	137
WQP	E415.1, SM5310 B, C, D	WCH-A-025	12	1	1	12.00	12.00	12	1	1	14
WQP	E160.1, SM2540C	WCH-A-033	102	10	10	10.20	10.20	105	11	10	126
WQP	E375.1, .2, E300.0, SW9035/9036	WCH-A-036	39	3	3	13.00	13.00	44	3	3	50
WQP	E376.1, .2, SM4500-S- E	WCH-A-038	12	1	1	12.00	12.00	12	1	1	14
Totals			812	82	80	9.90	10.15	11982	1191	970	14143
Percentages						10.10	9.85		9.94	8.1	

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**APPENDIX A**  
**FIRST QUARTER 2003**  
**GROUNDWATER ANALYTICAL DATA**

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**APPENDIX A**  
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Location	Sample Date	Sample Number	Analyte	OC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
00191	2/19/2003	GW10215ST	ACETONE	DUP	DLI	200		UG/L	U	I	200	100	NO	PM	3650
00191	2/19/2003	GW10215ST	ACETONE	DUP	TRI	100		UG/L	U	VI	100	50	NO	PM	3650
00191	2/19/2003	GW10215ST	ACETONE	DUP	TRI	2		UG/L	U	VI	2	1	NO	PM	3650
00191	2/19/2003	GW10214ST	ACETONE	REAL	TRI	100		UG/L	U	VI	100	50	NO	PM	3650
00191	2/19/2003	GW10214ST	ACETONE	REAL	DLI	200		UG/L	U	I	200	100	NO	PM	3650
00191	2/19/2003	GW10214ST	ACETONE	REAL	TRI	2		UG/L	U	VI	2	1	NO	PM	3650
00191	2/19/2003	GW10216ST	ACETONE	RNS	TRI	2		UG/L	U	VI	2	1	NO	PM	3650
00191	2/19/2003	GW10215ST	ALUMINUM	DUP	TRI	57.7		UG/L	B	UJI	200	1	NO	PM	36500
00191	2/19/2003	GW10214ST	ALUMINUM	REAL	TRI	40.2		UG/L	B	UJI	200	1	NO	PM	36500
00191	2/19/2003	GW10216ST	ALUMINUM	RNS	TRI	38.7		UG/L	B	UJI	200	1	NO	PM	36500
00191	2/19/2003	GW10215ST	AMERICIUM-241	DUP	TRI	0.0398	0.0186	PC/L	J	VI	0.0173		NO	PM	0.145
00191	2/19/2003	GW10214ST	AMERICIUM-241	REAL	TRI	0.0145	0.0101	PC/L	J	VI	0.0054		NO	PM	0.145
00191	2/19/2003	GW10216ST	AMERICIUM-241	RNS	TRI	0.00946	0.00836	PC/L	J	VI	0.0057		NO	PM	0.145
00191	2/19/2003	GW10215ST	ANTIMONY	DUP	TRI	1.3		UG/L	U	JI	3	1	NO	PM	6
00191	2/19/2003	GW10214ST	ANTIMONY	REAL	TRI	1.3		UG/L	U	JI	3	1	NO	PM	6
00191	2/19/2003	GW10216ST	ANTIMONY	RNS	TRI	1.3		UG/L	U	JI	3	1	NO	PM	6
00191	2/19/2003	GW10215ST	ARSENIC	DUP	TRI	8.1		UG/L	B	JI	10	1	NO	PM	50
00191	2/19/2003	GW10214ST	ARSENIC	REAL	TRI	7.5		UG/L	B	JI	10	1	NO	PM	50
00191	2/19/2003	GW10216ST	ARSENIC	RNS	TRI	5		UG/L	U	JI	10	1	NO	PM	50
00191	2/19/2003	GW10215ST	BARIUM	DUP	TRI	147		UG/L	B	JI	200	1	NO	PM	2000
00191	2/19/2003	GW10214ST	BARIUM	REAL	TRI	144		UG/L	B	JI	200	1	NO	PM	2000
00191	2/19/2003	GW10216ST	BARIUM	RNS	TRI	5		UG/L	U	JI	200	1	NO	PM	2000
00191	2/19/2003	GW10215ST	BENZENE	DUP	DLI	20		UG/L	U	I	20	100	NO	PM	5
00191	2/19/2003	GW10215ST	BENZENE	DUP	TRI	10		UG/L	U	VI	10	50	NO	PM	5
00191	2/19/2003	GW10215ST	BENZENE	DUP	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	5
00191	2/19/2003	GW10214ST	BENZENE	REAL	DLI	20		UG/L	U	I	20	100	NO	PM	5
00191	2/19/2003	GW10214ST	BENZENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	5
00191	2/19/2003	GW10214ST	BENZENE	REAL	TRI	10		UG/L	U	VI	10	50	NO	PM	5
00191	2/19/2003	GW10216ST	BENZENE	RNS	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	5
00191	2/19/2003	GW10215ST	BENZENE, 1,2,4-TRIMETHYL	DUP	TRI	10		UG/L	U	VI	10	50	NO	PM	
00191	2/19/2003	GW10215ST	BENZENE, 1,2,4-TRIMETHYL	DUP	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10215ST	BENZENE, 1,2,4-TRIMETHYL	DUP	DLI	20		UG/L	U	I	20	100	NO	PM	
00191	2/19/2003	GW10214ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	10		UG/L	U	VI	10	50	NO	PM	
00191	2/19/2003	GW10214ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10214ST	BENZENE, 1,2,4-TRIMETHYL	REAL	DLI	20		UG/L	U	I	20	100	NO	PM	
00191	2/19/2003	GW10216ST	BENZENE, 1,2,4-TRIMETHYL	RNS	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10215ST	BENZENE, 1,3,5-TRIMETHYL	DUP	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10215ST	BENZENE, 1,3,5-TRIMETHYL	DUP	DLI	20		UG/L	U	I	20	100	NO	PM	
00191	2/19/2003	GW10215ST	BENZENE, 1,3,5-TRIMETHYL	DUP	TRI	10		UG/L	U	VI	10	50	NO	PM	
00191	2/19/2003	GW10214ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	10		UG/L	U	VI	10	50	NO	PM	
00191	2/19/2003	GW10214ST	BENZENE, 1,3,5-TRIMETHYL	REAL	DLI	20		UG/L	U	I	20	100	NO	PM	
00191	2/19/2003	GW10214ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10216ST	BENZENE, 1,3,5-TRIMETHYL	RNS	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10215ST	BERYLLIUM	DUP	TRI	1		UG/L	U	JI	5	1	NO	PM	4
00191	2/19/2003	GW10214ST	BERYLLIUM	REAL	TRI	1		UG/L	U	JI	5	1	NO	PM	4
00191	2/19/2003	GW10216ST	BERYLLIUM	RNS	TRI	1		UG/L	U	JI	5	1	NO	PM	4
00191	2/19/2003	GW10215ST	BROMOBENZENE	DUP	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10215ST	BROMOBENZENE	DUP	DLI	20		UG/L	U	I	20	100	NO	PM	
00191	2/19/2003	GW10214ST	BROMOBENZENE	REAL	TRI	10		UG/L	U	VI	10	50	NO	PM	
00191	2/19/2003	GW10214ST	BROMOBENZENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10214ST	BROMOBENZENE	REAL	DLI	20		UG/L	U	I	20	100	NO	PM	
00191	2/19/2003	GW10216ST	BROMOBENZENE	RNS	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10215ST	BROMOCHLOROMETHANE	DUP	DLI	20		UG/L	U	I	20	100	NO	PM	
00191	2/19/2003	GW10215ST	BROMOCHLOROMETHANE	DUP	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10215ST	BROMOCHLOROMETHANE	DUP	TRI	10		UG/L	U	VI	10	50	NO	PM	
00191	2/19/2003	GW10214ST	BROMOCHLOROMETHANE	REAL	DLI	20		UG/L	U	I	20	100	NO	PM	
00191	2/19/2003	GW10214ST	BROMOCHLOROMETHANE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10214ST	BROMOCHLOROMETHANE	REAL	TRI	10		UG/L	U	VI	10	50	NO	PM	
00191	2/19/2003	GW10216ST	BROMOCHLOROMETHANE	RNS	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10215ST	BROMODICHLOROMETHANE	DUP	DLI	20		UG/L	U	I	20	100	NO	PM	100
00191	2/19/2003	GW10215ST	BROMODICHLOROMETHANE	DUP	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	100
00191	2/19/2003	GW10215ST	BROMODICHLOROMETHANE	DUP	TRI	10		UG/L	U	VI	10	50	NO	PM	100
00191	2/19/2003	GW10214ST	BROMODICHLOROMETHANE	REAL	TRI	10		UG/L	U	VI	10	50	NO	PM	100
00191	2/19/2003	GW10214ST	BROMODICHLOROMETHANE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	100
00191	2/19/2003	GW10214ST	BROMODICHLOROMETHANE	REAL	DLI	20		UG/L	U	I	20	100	NO	PM	100
00191	2/19/2003	GW10216ST	BROMODICHLOROMETHANE	RNS	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	100
00191	2/19/2003	GW10215ST	BROMOFORM	DUP	TRI	10		UG/L	U	VI	10	50	NO	PM	100
00191	2/19/2003	GW10215ST	BROMOFORM	DUP	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	100
00191	2/19/2003	GW10215ST	BROMOFORM	DUP	DLI	20		UG/L	U	I	20	100	NO	PM	100
00191	2/19/2003	GW10214ST	BROMOFORM	REAL	TRI	10		UG/L	U	VI	10	50	NO	PM	100
00191	2/19/2003	GW10214ST	BROMOFORM	REAL	DLI	20		UG/L	U	I	20	100	NO	PM	100
00191	2/19/2003	GW10214ST	BROMOFORM	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	100
00191	2/19/2003	GW10216ST	BROMOFORM	RNS	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	100
00191	2/19/2003	GW10215ST	BROMOMETHANE	DUP	DLI	20		UG/L	U	I	20	100	NO	PM	51.1
00191	2/19/2003	GW10215ST	BROMOMETHANE	DUP	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	51.1
00191	2/19/2003	GW10215ST	BROMOMETHANE	DUP	TRI	10		UG/L	U	VI	10	50	NO	PM	51.1
00191	2/19/2003	GW10214ST	BROMOMETHANE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	51.1
00191	2/19/2003	GW10214ST	BROMOMETHANE	REAL	TRI	10		UG/L	U	VI	10	50	NO	PM	51.1
00191	2/19/2003	GW10214ST	BROMOMETHANE	REAL	DLI	20		UG/L	U	I	20	100	NO	PM	51.1
00191	2/19/2003	GW10216ST	BROMOMETHANE	RNS	TRI	0.2		UG/L	U	VI	0.2	1	NO	PM	51.1
00191	2/19/2003	GW10215ST	CADMIUM	DUP	TRI	1		UG/L	U	JI	5	1	NO	PM	5
00191	2/19/2003	GW10214ST	CADMIUM	REAL	TRI	1		UG/L	U	JI	5	1	NO	PM	5
00191	2/19/2003	GW10216ST	CADMIUM	RNS	TRI	1		UG/L	U	JI	5	1	NO	PM	5



Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
00191	2/19/2003	GW10215ST	DICHLORODIFLUOROMETHANE	DUP	DL1	50		UG/L	U	I	50	100	NO	PM	
00191	2/19/2003	GW10214ST	DICHLORODIFLUOROMETHANE	REAL	TR1	25		UG/L	U	VI	25	50	NO	PM	
00191	2/19/2003	GW10214ST	DICHLORODIFLUOROMETHANE	REAL	DL1	50		UG/L	U	I	50	100	NO	PM	
00191	2/19/2003	GW10214ST	DICHLORODIFLUOROMETHANE	REAL	TR1	0.5		UG/L	U	VI	0.5	1	NO	PM	
00191	2/19/2003	GW10216ST	DICHLORODIFLUOROMETHANE	RNS	TR1	0.5		UG/L	U	VI	0.5	1	NO	PM	
00191	2/19/2003	GW10215ST	ETHYLBENZENE	DUP	TR1	10		UG/L	U	VI	10	50	NO	PM	700
00191	2/19/2003	GW10215ST	ETHYLBENZENE	DUP	TR1	0.2		UG/L	U	VI	0.2	1	NO	PM	700
00191	2/19/2003	GW10215ST	ETHYLBENZENE	DUP	DL1	20		UG/L	U	I	20	100	NO	PM	700
00191	2/19/2003	GW10214ST	ETHYLBENZENE	REAL	TR1	10		UG/L	U	VI	10	50	NO	PM	700
00191	2/19/2003	GW10214ST	ETHYLBENZENE	REAL	TR1	0.2		UG/L	U	VI	0.2	1	NO	PM	700
00191	2/19/2003	GW10214ST	ETHYLBENZENE	REAL	DL1	20		UG/L	U	I	20	100	NO	PM	700
00191	2/19/2003	GW10216ST	ETHYLBENZENE	RNS	TR1	0.2		UG/L	U	VI	0.2	1	NO	PM	700
00191	2/19/2003	GW10215ST	HEXACHLOROBUTADIENE	DUP	DL1	20		UG/L	U	I	20	100	NO	PM	1.09
00191	2/19/2003	GW10215ST	HEXACHLOROBUTADIENE	DUP	TR1	10		UG/L	U	VI	10	50	NO	PM	1.09
00191	2/19/2003	GW10215ST	HEXACHLOROBUTADIENE	DUP	TR1	0.2		UG/L	U	VI	0.2	1	NO	PM	1.09
00191	2/19/2003	GW10214ST	HEXACHLOROBUTADIENE	REAL	TR1	0.2		UG/L	U	VI	0.2	1	NO	PM	1.09
00191	2/19/2003	GW10214ST	HEXACHLOROBUTADIENE	REAL	TR1	10		UG/L	U	VI	10	50	NO	PM	1.09
00191	2/19/2003	GW10214ST	HEXACHLOROBUTADIENE	REAL	DL1	20		UG/L	U	I	20	100	NO	PM	1.09
00191	2/19/2003	GW10216ST	HEXACHLOROBUTADIENE	RNS	TR1	0.2		UG/L	U	VI	0.2	1	NO	PM	1.09
00191	2/19/2003	GW10215ST	IRON	DUP	TR1	50		UG/L	U	J1	100	1	NO	PM	
00191	2/19/2003	GW10214ST	IRON	REAL	TR1	50		UG/L	U	J1	100	1	NO	PM	
00191	2/19/2003	GW10216ST	IRON	RNS	TR1	50		UG/L	U	J1	100	1	NO	PM	
00191	2/19/2003	GW10215ST	ISOPROPYLBENZENE	DUP	TR1	10		UG/L	U	VI	10	50	NO	PM	
00191	2/19/2003	GW10215ST	ISOPROPYLBENZENE	DUP	DL1	20		UG/L	U	I	20	100	NO	PM	
00191	2/19/2003	GW10215ST	ISOPROPYLBENZENE	DUP	TR1	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10214ST	ISOPROPYLBENZENE	REAL	DL1	20		UG/L	U	I	20	100	NO	PM	
00191	2/19/2003	GW10214ST	ISOPROPYLBENZENE	REAL	TR1	10		UG/L	U	VI	10	50	NO	PM	
00191	2/19/2003	GW10214ST	ISOPROPYLBENZENE	REAL	TR1	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10216ST	ISOPROPYLBENZENE	RNS	TR1	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10215ST	LEAD	DUP	TR1	2		UG/L	U	J1	3	1	NO	PM	15
00191	2/19/2003	GW10214ST	LEAD	REAL	TR1	2		UG/L	U	J1	3	1	NO	PM	15
00191	2/19/2003	GW10216ST	LEAD	RNS	TR1	2		UG/L	U	J1	3	1	NO	PM	15
00191	2/19/2003	GW10215ST	LITHIUM	DUP	TR1	50		UG/L	U	J1	200	1	NO	PM	730
00191	2/19/2003	GW10214ST	LITHIUM	REAL	TR1	50		UG/L	U	J1	200	1	NO	PM	730
00191	2/19/2003	GW10216ST	LITHIUM	RNS	TR1	50		UG/L	U	J1	200	1	NO	PM	730
00191	2/19/2003	GW10215ST	MAGNESIUM	DUP	TR1	14000		UG/L		J1	5000	1	NO	PM	
00191	2/19/2003	GW10214ST	MAGNESIUM	REAL	TR1	13700		UG/L		J1	5000	1	NO	PM	
00191	2/19/2003	GW10216ST	MAGNESIUM	RNS	TR1	1000		UG/L	U	J1	5000	1	NO	PM	
00191	2/19/2003	GW10215ST	MANGANESE	DUP	TR1	10		UG/L	U	J1	15	1	NO	PM	1720
00191	2/19/2003	GW10214ST	MANGANESE	REAL	TR1	10		UG/L	U	J1	15	1	NO	PM	1720
00191	2/19/2003	GW10216ST	MANGANESE	RNS	TR1	10		UG/L	U	J1	15	1	NO	PM	1720
00191	2/19/2003	GW10215ST	MERCURY	DUP	TR1	0.1		UG/L	U	J1	0.2	1	NO	PM	2
00191	2/19/2003	GW10214ST	MERCURY	REAL	TR1	0.1		UG/L	U	J1	0.2	1	NO	PM	2
00191	2/19/2003	GW10216ST	MERCURY	RNS	TR1	0.1		UG/L	U	J1	0.2	1	NO	PM	2
00191	2/19/2003	GW10215ST	METHYLENE CHLORIDE	DUP	DL1	12		UG/L	U	I	12	100	NO	PM	5
00191	2/19/2003	GW10215ST	METHYLENE CHLORIDE	DUP	TR1	0.67		UG/L	J	JB1	0.12	1	NO	PM	5
00191	2/19/2003	GW10215ST	METHYLENE CHLORIDE	DUP	TR1	6		UG/L	U	VI	6	50	NO	PM	5
00191	2/19/2003	GW10214ST	METHYLENE CHLORIDE	REAL	DL1	12		UG/L	U	I	12	100	NO	PM	5
00191	2/19/2003	GW10214ST	METHYLENE CHLORIDE	REAL	TR1	6		UG/L	U	VI	6	50	NO	PM	5
00191	2/19/2003	GW10214ST	METHYLENE CHLORIDE	REAL	TR1	0.49		UG/L	J	JB1	0.12	1	NO	PM	5
00191	2/19/2003	GW10216ST	METHYLENE CHLORIDE	RNS	TR1	0.4		UG/L	J	JB1	0.12	1	NO	PM	5
00191	2/19/2003	GW10215ST	MOLYBDENUM	DUP	TR1	25		UG/L	U	J1	50	1	NO	PM	183
00191	2/19/2003	GW10214ST	MOLYBDENUM	REAL	TR1	25		UG/L	U	J1	50	1	NO	PM	183
00191	2/19/2003	GW10216ST	MOLYBDENUM	RNS	TR1	25		UG/L	U	J1	50	1	NO	PM	183
00191	2/19/2003	GW10215ST	n-BUTYLBENZENE	DUP	TR1	10		UG/L	U	VI	10	50	NO	PM	
00191	2/19/2003	GW10215ST	n-BUTYLBENZENE	DUP	DL1	20		UG/L	U	I	20	100	NO	PM	
00191	2/19/2003	GW10215ST	n-BUTYLBENZENE	DUP	TR1	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10214ST	n-BUTYLBENZENE	REAL	TR1	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10214ST	n-BUTYLBENZENE	REAL	DL1	20		UG/L	U	I	20	100	NO	PM	
00191	2/19/2003	GW10214ST	n-BUTYLBENZENE	REAL	TR1	10		UG/L	U	VI	10	50	NO	PM	
00191	2/19/2003	GW10216ST	n-BUTYLBENZENE	RNS	TR1	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10215ST	n-PROPYLBENZENE	DUP	TR1	10		UG/L	U	VI	10	50	NO	PM	
00191	2/19/2003	GW10215ST	n-PROPYLBENZENE	DUP	TR1	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10215ST	n-PROPYLBENZENE	DUP	DL1	20		UG/L	U	I	20	100	NO	PM	
00191	2/19/2003	GW10214ST	n-PROPYLBENZENE	REAL	DL1	20		UG/L	U	I	20	100	NO	PM	
00191	2/19/2003	GW10214ST	n-PROPYLBENZENE	REAL	TR1	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10214ST	n-PROPYLBENZENE	REAL	TR1	10		UG/L	U	VI	10	50	NO	PM	
00191	2/19/2003	GW10216ST	n-PROPYLBENZENE	RNS	TR1	0.2		UG/L	U	VI	0.2	1	NO	PM	
00191	2/19/2003	GW10215ST	NAPHTHALENE	DUP	TR1	15		UG/L	U	UJ1	15	50	NO	PM	1460
00191	2/19/2003	GW10215ST	NAPHTHALENE	DUP	DL1	30		UG/L	U	I	30	100	NO	PM	1460
00191	2/19/2003	GW10215ST	NAPHTHALENE	DUP	TR1	0.3		UG/L	U	UJ1	0.3	1	NO	PM	1460
00191	2/19/2003	GW10214ST	NAPHTHALENE	REAL	DL1	30		UG/L	U	I	30	100	NO	PM	1460
00191	2/19/2003	GW10214ST	NAPHTHALENE	REAL	TR1	0.3		UG/L	U	UJ1	0.3	1	NO	PM	1460
00191	2/19/2003	GW10214ST	NAPHTHALENE	REAL	TR1	15		UG/L	U	UJ1	15	50	NO	PM	1460
00191	2/19/2003	GW10216ST	NAPHTHALENE	RNS	TR1	0.3		UG/L	U	UJ1	0.3	1	NO	PM	1460
00191	2/19/2003	GW10215ST	NEPTUNIUM-237	DUP	TR2	0.401	0.313	PCV/L	U	VI	0.476		NO	PM	
00191	2/19/2003	GW10214ST	NEPTUNIUM-237	REAL	TR2	0	0.119	PCV/L	U	VI	0.182		NO	PM	
00191	2/19/2003	GW10216ST	NEPTUNIUM-237	RNS	TR2	1.44	0.574	PCV/L	U	VI	0.449		NO	PM	
00191	2/19/2003	GW10215ST	NICKEL	DUP	TR1	20		UG/L	U	J1	40	1	NO	PM	140
00191	2/19/2003	GW10214ST	NICKEL	REAL	TR1	20		UG/L	U	J1	40	1	NO	PM	140
00191	2/19/2003	GW10216ST	NICKEL	RNS	TR1	20		UG/L	U	J1	40	1	NO	PM	140
00191	2/19/2003	GW10215ST	NITRATE/NITRITE	DUP	TR1	15000		UG/L		VI	1000	50	NO	PM	10000
00191	2/19/2003	GW10214ST	NITRATE/NITRITE	REAL	TR1	16500		UG/L		VI	1000	50	NO	PM	10000
00191	2/19/2003	GW10216ST	NITRATE/NITRITE	RNS	TR1	20		UG/L	U	VI	20	1	NO	PM	10000

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
00491	2/18/2003	GW10138ST	1,4-DICHLOROBENZENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	75
00491	2/18/2003	GW10138ST	2,2-DICHLOROPROPANE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	
00491	2/18/2003	GW10138ST	2,2-DICHLOROPROPANE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	
00491	2/18/2003	GW10138ST	2-BUTANONE	REAL	TRI	5		UG/L	U	V1	5	1	NO	PD	21900
00491	2/18/2003	GW10138ST	2-BUTANONE	REAL	DLI	25		UG/L	U	1	25	5	NO	PD	21900
00491	2/18/2003	GW10138ST	2-CHLOROTOLUENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	
00491	2/18/2003	GW10138ST	2-CHLOROTOLUENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	
00491	2/18/2003	GW10138ST	2-HEXANONE	REAL	DLI	5		UG/L	U	1	5	5	NO	PD	
00491	2/18/2003	GW10138ST	2-HEXANONE	REAL	TRI	1		UG/L	U	V1	1	1	NO	PD	
00491	2/18/2003	GW10138ST	4-ISOPROPYLTOLUENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	
00491	2/18/2003	GW10138ST	4-ISOPROPYLTOLUENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	
00491	2/18/2003	GW10138ST	4-METHYL-2-PENTANONE	REAL	TRI	1		UG/L	U	V1	1	1	NO	PD	2920
00491	2/18/2003	GW10138ST	4-METHYL-2-PENTANONE	REAL	DLI	5		UG/L	U	1	5	5	NO	PD	2920
00491	2/18/2003	GW10138ST	ACETONE	REAL	TRI	2		UG/L	U	V1	2	1	NO	PD	3650
00491	2/18/2003	GW10138ST	ACETONE	REAL	DLI	10		UG/L	U	1	10	5	NO	PD	3650
00491	2/18/2003	GW10138ST	BENZENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	5
00491	2/18/2003	GW10138ST	BENZENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	5
00491	2/18/2003	GW10138ST	BENZENE, 1,2,4-TRIMETHYL	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	
00491	2/18/2003	GW10138ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	
00491	2/18/2003	GW10138ST	BENZENE, 1,3,5-TRIMETHYL	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	
00491	2/18/2003	GW10138ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	
00491	2/18/2003	GW10138ST	BROMOBENZENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	
00491	2/18/2003	GW10138ST	BROMOBENZENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	
00491	2/18/2003	GW10138ST	BROMOCHLOROMETHANE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	
00491	2/18/2003	GW10138ST	BROMOCHLOROMETHANE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	
00491	2/18/2003	GW10138ST	BROMODICHLOROMETHANE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	100
00491	2/18/2003	GW10138ST	BROMODICHLOROMETHANE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	100
00491	2/18/2003	GW10138ST	BROMOFORM	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	100
00491	2/18/2003	GW10138ST	BROMOFORM	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	100
00491	2/18/2003	GW10138ST	BROMOMETHANE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	51.1
00491	2/18/2003	GW10138ST	BROMOMETHANE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	51.1
00491	2/18/2003	GW10138ST	CARBON DISULFIDE	REAL	TRI	0.2		UG/L	U	UJ1	0.2	1	NO	PD	3650
00491	2/18/2003	GW10138ST	CARBON DISULFIDE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	3650
00491	2/18/2003	GW10138ST	CARBON TETRACHLORIDE	REAL	DLI	22		UG/L	U	V1	1	5	NO	PD	5
00491	2/18/2003	GW10138ST	CARBON TETRACHLORIDE	REAL	TRI	41		UG/L	E	1	0.2	1	NO	PD	5
00491	2/18/2003	GW10138ST	CHLOROBENZENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	100
00491	2/18/2003	GW10138ST	CHLOROBENZENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	100
00491	2/18/2003	GW10138ST	CHLOROETHANE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	29.4
00491	2/18/2003	GW10138ST	CHLOROETHANE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	29.4
00491	2/18/2003	GW10138ST	CHLOROFORM	REAL	TRI	32		UG/L	U	V1	0.2	1	NO	PD	100
00491	2/18/2003	GW10138ST	CHLOROFORM	REAL	DLI	29		UG/L	U	1	1	5	NO	PD	100
00491	2/18/2003	GW10138ST	CHLOROMETHANE	REAL	DLI	2.5		UG/L	U	1	2.5	5	NO	PD	6.55
00491	2/18/2003	GW10138ST	CHLOROMETHANE	REAL	TRI	0.5		UG/L	U	V1	0.5	1	NO	PD	6.55
00491	2/18/2003	GW10138ST	cis-1,2-DICHLOROETHENE	REAL	DLI	7.3		UG/L	U	1	1	5	NO	PD	70
00491	2/18/2003	GW10138ST	cis-1,2-DICHLOROETHENE	REAL	TRI	8.2		UG/L	U	V1	0.2	1	NO	PD	70
00491	2/18/2003	GW10138ST	cis-1,3-DICHLOROPROPENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	0.473
00491	2/18/2003	GW10138ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	0.473
00491	2/18/2003	GW10138ST	DIBROMOCHLOROMETHANE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	1.01
00491	2/18/2003	GW10138ST	DIBROMOCHLOROMETHANE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	1.01
00491	2/18/2003	GW10138ST	DIBROMOMETHANE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	
00491	2/18/2003	GW10138ST	DIBROMOMETHANE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	
00491	2/18/2003	GW10138ST	DICHLORODIFLUOROMETHANE	REAL	DLI	2.5		UG/L	U	1	2.5	5	NO	PD	
00491	2/18/2003	GW10138ST	DICHLORODIFLUOROMETHANE	REAL	TRI	0.5		UG/L	U	V1	0.5	1	NO	PD	
00491	2/18/2003	GW10138ST	ETHYLBENZENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	700
00491	2/18/2003	GW10138ST	ETHYLBENZENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	700
00491	2/18/2003	GW10138ST	HEXACHLOROBUTADIENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	1.09
00491	2/18/2003	GW10138ST	HEXACHLOROBUTADIENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	1.09
00491	2/18/2003	GW10138ST	ISOPROPYLBENZENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	
00491	2/18/2003	GW10138ST	ISOPROPYLBENZENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	
00491	2/18/2003	GW10138ST	METHYLENE CHLORIDE	REAL	TRI	0.49		UG/L	J	JB1	0.12	1	NO	PD	5
00491	2/18/2003	GW10138ST	METHYLENE CHLORIDE	REAL	DLI	0.6		UG/L	U	1	0.6	5	NO	PD	5
00491	2/18/2003	GW10138ST	n-BUTYLBENZENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	
00491	2/18/2003	GW10138ST	n-BUTYLBENZENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	
00491	2/18/2003	GW10138ST	n-PROPYLBENZENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	
00491	2/18/2003	GW10138ST	n-PROPYLBENZENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	
00491	2/18/2003	GW10138ST	NAPHTHALENE	REAL	TRI	0.3		UG/L	U	UJ1	0.3	1	NO	PD	1460
00491	2/18/2003	GW10138ST	NAPHTHALENE	REAL	DLI	1.5		UG/L	U	1	1.5	5	NO	PD	1460
00491	2/18/2003	GW10138ST	p-CHLOROTOLUENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	
00491	2/18/2003	GW10138ST	p-CHLOROTOLUENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	
00491	2/18/2003	GW10138ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	DLI	0.8		UG/L	U	1	0.8	5	NO	PD	0.2
00491	2/18/2003	GW10138ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	0.16		UG/L	U	V1	0.16	1	NO	PD	0.2
00491	2/18/2003	GW10138ST	sec-BUTYLBENZENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	
00491	2/18/2003	GW10138ST	sec-BUTYLBENZENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	
00491	2/18/2003	GW10138ST	STYRENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	100
00491	2/18/2003	GW10138ST	STYRENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	100
00491	2/18/2003	GW10138ST	tert-BUTYLBENZENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	
00491	2/18/2003	GW10138ST	tert-BUTYLBENZENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	
00491	2/18/2003	GW10138ST	TETRACHLOROETHENE	REAL	TRI	22		UG/L	U	V1	0.2	1	NO	PD	5
00491	2/18/2003	GW10138ST	TETRACHLOROETHENE	REAL	DLI	14		UG/L	U	1	1	5	NO	PD	5
00491	2/18/2003	GW10138ST	TOLUENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	1000
00491	2/18/2003	GW10138ST	TOLUENE	REAL	TRI	0.2		UG/L	U	V1	0.2	1	NO	PD	1000
00491	2/18/2003	GW10138ST	TOTAL XYLENES	REAL	DLI	2.5		UG/L	U	1	2.5	5	NO	PD	10000
00491	2/18/2003	GW10138ST	TOTAL XYLENES	REAL	TRI	0.5		UG/L	U	V1	0.5	1	NO	PD	10000
00491	2/18/2003	GW10138ST	trans-1,2-DICHLOROETHENE	REAL	DLI	1		UG/L	U	1	1	5	NO	PD	70





Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
00597	2/4/2003	GW10139ST	2-BUTANONE	REAL	TRI	10		UG/L	U	UJI	7.2	1	NO	PD	21900
00597	2/4/2003	GW10141ST	2-BUTANONE	RNS	TRI	10		UG/L	U	VI	7.2	1	NO	PD	21900
00597	2/4/2003	GW10140ST	2-CHLOROTOLUENE	DUP	TRI	1		UG/L	U	VI	0.15	1	NO	PD	
00597	2/4/2003	GW10139ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PD	
00597	2/4/2003	GW10141ST	2-CHLOROTOLUENE	RNS	TRI	1		UG/L	U	VI	0.15	1	NO	PD	
00597	2/4/2003	GW10140ST	2-HEXANONE	DUP	TRI	10		UG/L	U	VI	2.1	1	NO	PD	
00597	2/4/2003	GW10139ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	PD	
00597	2/4/2003	GW10141ST	2-HEXANONE	RNS	TRI	10		UG/L	U	VI	2.1	1	NO	PD	
00597	2/4/2003	GW10140ST	4-ISOPROPYLTOLUENE	DUP	TRI	1		UG/L	U	VI	0.1	1	NO	PD	
00597	2/4/2003	GW10139ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	PD	
00597	2/4/2003	GW10141ST	4-ISOPROPYLTOLUENE	RNS	TRI	1		UG/L	U	VI	0.1	1	NO	PD	
00597	2/4/2003	GW10140ST	4-METHYL-2-PENTANONE	DUP	TRI	10		UG/L	U	VI	4.8	1	NO	PD	2920
00597	2/4/2003	GW10139ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	PD	2920
00597	2/4/2003	GW10141ST	4-METHYL-2-PENTANONE	RNS	TRI	10		UG/L	U	VI	4.8	1	NO	PD	2920
00597	2/4/2003	GW10140ST	ACETONE	DUP	TRI	10		UG/L	U	VI	6.1	1	NO	PD	3650
00597	2/4/2003	GW10139ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	PD	3650
00597	2/4/2003	GW10141ST	ACETONE	RNS	TRI	10		UG/L	U	VI	6.1	1	NO	PD	3650
00597	2/4/2003	GW10140ST	ALUMINUM	DUP	TRI	13		UG/L	B	VI	6.12	1	YES	PD	36500
00597	2/4/2003	GW10139ST	ALUMINUM	REAL	TRI	14		UG/L	B	VI	6.12	1	YES	PD	36500
00597	2/4/2003	GW10141ST	ALUMINUM	RNS	TRI	12		UG/L	B	VI	6.12	1	YES	PD	36500
00597	2/4/2003	GW10140ST	ANTIMONY	DUP	TRI	1.4		UG/L	U	VI	1.45	1	YES	PD	6
00597	2/4/2003	GW10139ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	PD	6
00597	2/4/2003	GW10141ST	ANTIMONY	RNS	TRI	1.4		UG/L	U	VI	1.45	1	YES	PD	6
00597	2/4/2003	GW10140ST	ARSENIC	DUP	TRI	0.7		UG/L	U	VI	0.702	1	YES	PD	50
00597	2/4/2003	GW10139ST	ARSENIC	REAL	TRI	0.7		UG/L	U	VI	0.702	1	YES	PD	50
00597	2/4/2003	GW10141ST	ARSENIC	RNS	TRI	0.7		UG/L	U	VI	0.702	1	YES	PD	50
00597	2/4/2003	GW10140ST	BARIUM	DUP	TRI	89.4		UG/L	B	VI	2.67	1	YES	PD	2000
00597	2/4/2003	GW10139ST	BARIUM	REAL	TRI	85.7		UG/L	B	VI	2.67	1	YES	PD	2000
00597	2/4/2003	GW10141ST	BARIUM	RNS	TRI	2.7		UG/L	U	VI	2.67	1	YES	PD	2000
00597	2/4/2003	GW10140ST	BENZENE	DUP	TRI	1		UG/L	U	VI	0.11	1	NO	PD	5
00597	2/4/2003	GW10139ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PD	5
00597	2/4/2003	GW10141ST	BENZENE	RNS	TRI	1		UG/L	U	VI	0.11	1	NO	PD	5
00597	2/4/2003	GW10140ST	BENZENE, 1,2,4-TRIMETHYL	DUP	TRI	1		UG/L	U	VI	0.085	1	NO	PD	
00597	2/4/2003	GW10139ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	PD	
00597	2/4/2003	GW10141ST	BENZENE, 1,2,4-TRIMETHYL	RNS	TRI	1		UG/L	U	VI	0.085	1	NO	PD	
00597	2/4/2003	GW10140ST	BENZENE, 1,3,5-TRIMETHYL	DUP	TRI	1		UG/L	U	VI	0.1	1	NO	PD	
00597	2/4/2003	GW10139ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	PD	
00597	2/4/2003	GW10141ST	BENZENE, 1,3,5-TRIMETHYL	RNS	TRI	1		UG/L	U	VI	0.1	1	NO	PD	
00597	2/4/2003	GW10140ST	BERYLLIUM	DUP	TRI	0.038		UG/L	U	VI	0.0382	1	YES	PD	4
00597	2/4/2003	GW10139ST	BERYLLIUM	REAL	TRI	0.038		UG/L	U	VI	0.0382	1	YES	PD	4
00597	2/4/2003	GW10141ST	BERYLLIUM	RNS	TRI	0.038		UG/L	U	VI	0.0382	1	YES	PD	4
00597	2/4/2003	GW10140ST	BROMOBENZENE	DUP	TRI	1		UG/L	U	VI	0.16	1	NO	PD	
00597	2/4/2003	GW10139ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	PD	
00597	2/4/2003	GW10141ST	BROMOBENZENE	RNS	TRI	1		UG/L	U	VI	0.16	1	NO	PD	
00597	2/4/2003	GW10140ST	BROMOCHLOROMETHANE	DUP	TRI	1		UG/L	U	VI	0.46	1	NO	PD	
00597	2/4/2003	GW10139ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	PD	
00597	2/4/2003	GW10141ST	BROMOCHLOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.46	1	NO	PD	
00597	2/4/2003	GW10140ST	BROMODICHLOROMETHANE	DUP	TRI	1		UG/L	U	VI	0.15	1	NO	PD	100
00597	2/4/2003	GW10139ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PD	100
00597	2/4/2003	GW10141ST	BROMODICHLOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.15	1	NO	PD	100
00597	2/4/2003	GW10140ST	BROMOFORM	DUP	TRI	1		UG/L	U	UJI	0.18	1	NO	PD	100
00597	2/4/2003	GW10139ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJI	0.18	1	NO	PD	100
00597	2/4/2003	GW10141ST	BROMOFORM	RNS	TRI	1		UG/L	U	UJI	0.18	1	NO	PD	100
00597	2/4/2003	GW10140ST	BROMOMETHANE	DUP	TRI	1		UG/L	U	VI	0.59	1	NO	PD	51.1
00597	2/4/2003	GW10139ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	PD	51.1
00597	2/4/2003	GW10141ST	BROMOMETHANE	RNS	TRI	1		UG/L	U	VI	0.59	1	NO	PD	51.1
00597	2/4/2003	GW10140ST	CADMIUM	DUP	TRI	0.099		UG/L	U	VI	0.0991	1	YES	PD	5
00597	2/4/2003	GW10139ST	CADMIUM	REAL	TRI	0.099		UG/L	U	VI	0.0991	1	YES	PD	5
00597	2/4/2003	GW10141ST	CADMIUM	RNS	TRI	0.099		UG/L	U	VI	0.0991	1	YES	PD	5
00597	2/4/2003	GW10140ST	CALCIUM	DUP	TRI	31200		UG/L		VI	50	1	YES	PD	
00597	2/4/2003	GW10139ST	CALCIUM	REAL	TRI	30800		UG/L		VI	50	1	YES	PD	
00597	2/4/2003	GW10141ST	CALCIUM	RNS	TRI	320		UG/L	B	VI	50	1	YES	PD	
00597	2/4/2003	GW10140ST	CARBON DISULFIDE	DUP	TRI	1		UG/L	U	VI	0.31	1	NO	PD	3650
00597	2/4/2003	GW10139ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	PD	3650
00597	2/4/2003	GW10141ST	CARBON DISULFIDE	RNS	TRI	1		UG/L	U	VI	0.31	1	NO	PD	3650
00597	2/4/2003	GW10140ST	CARBON TETRACHLORIDE	DUP	TRI	1		UG/L	U	VI	0.14	1	NO	PD	5
00597	2/4/2003	GW10139ST	CARBON TETRACHLORIDE	REAL	TRI	0.86		UG/L	J	VI	0.14	1	NO	PD	5
00597	2/4/2003	GW10141ST	CARBON TETRACHLORIDE	RNS	TRI	1		UG/L	U	VI	0.14	1	NO	PD	5
00597	2/4/2003	GW10140ST	CHLOROBENZENE	DUP	TRI	1		UG/L	U	VI	0.17	1	NO	PD	100
00597	2/4/2003	GW10139ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PD	100
00597	2/4/2003	GW10141ST	CHLOROBENZENE	RNS	TRI	1		UG/L	U	VI	0.17	1	NO	PD	100
00597	2/4/2003	GW10140ST	CHLOROETHANE	DUP	TRI	1		UG/L	U	VI	0.19	1	NO	PD	29.4
00597	2/4/2003	GW10139ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PD	29.4
00597	2/4/2003	GW10141ST	CHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.19	1	NO	PD	29.4
00597	2/4/2003	GW10140ST	CHLOROFORM	DUP	TRI	1		UG/L	U	VI	0.14	1	NO	PD	100
00597	2/4/2003	GW10139ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	PD	100
00597	2/4/2003	GW10141ST	CHLOROFORM	RNS	TRI	1		UG/L	U	VI	0.14	1	NO	PD	100
00597	2/4/2003	GW10140ST	CHLOROMETHANE	DUP	TRI	1		UG/L	U	VI	0.21	1	NO	PD	6.55
00597	2/4/2003	GW10139ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PD	6.55
00597	2/4/2003	GW10141ST	CHLOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.21	1	NO	PD	6.55
00597	2/4/2003	GW10140ST	CHROMIUM	DUP	TRI	6.09		UG/L	E	J1	0.309	1	YES	PD	100
00597	2/4/2003	GW10139ST	CHROMIUM	REAL	TRI	0.92		UG/L	BE	J1	0.309	1	YES	PD	100
00597	2/4/2003	GW10141ST	CHROMIUM	RNS	TRI	0.73		UG/L	BE	J1	0.309	1	YES	PD	100
00597	2/4/2003	GW10140ST	cis-1,2-DICHLOROETHENE	DUP	TRI	1		UG/L	U	VI	0.33	1	NO	PD	70

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
00597	2/4/2003	GW10139ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V1	0.33	1	NO	PD	70
00597	2/4/2003	GW10141ST	cis-1,2-DICHLOROETHENE	RNS	TRI	1		UG/L	U	V1	0.33	1	NO	PD	70
00597	2/4/2003	GW10140ST	cis-1,3-DICHLOROPROPENE	DUP	TRI	1		UG/L	U	V1	0.11	1	NO	PD	0.473
00597	2/4/2003	GW10139ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V1	0.11	1	NO	PD	0.473
00597	2/4/2003	GW10141ST	cis-1,3-DICHLOROPROPENE	RNS	TRI	1		UG/L	U	V1	0.11	1	NO	PD	0.473
00597	2/4/2003	GW10140ST	COBALT	DUP	TRI	1.2		UG/L	U	V1	1.2	1	YES	PD	2190
00597	2/4/2003	GW10139ST	COBALT	REAL	TRI	1.2		UG/L	U	V1	1.2	1	YES	PD	2190
00597	2/4/2003	GW10141ST	COBALT	RNS	TRI	1.2		UG/L	U	V1	1.2	1	YES	PD	2190
00597	2/4/2003	GW10140ST	COPPER	DUP	TRI	1.5		UG/L	B	V1	1.41	1	YES	PD	1300
00597	2/4/2003	GW10139ST	COPPER	REAL	TRI	2.4		UG/L	B	V1	1.41	1	YES	PD	1300
00597	2/4/2003	GW10141ST	COPPER	RNS	TRI	2.7		UG/L	B	V1	1.41	1	YES	PD	1300
00597	2/4/2003	GW10140ST	DIBROMOCHLOROMETHANE	DUP	TRI	1		UG/L	U	V1	0.15	1	NO	PD	1.01
00597	2/4/2003	GW10139ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V1	0.15	1	NO	PD	1.01
00597	2/4/2003	GW10141ST	DIBROMOCHLOROMETHANE	RNS	TRI	1		UG/L	U	V1	0.15	1	NO	PD	1.01
00597	2/4/2003	GW10140ST	DIBROMOMETHANE	DUP	TRI	1		UG/L	U	V1	0.47	1	NO	PD	
00597	2/4/2003	GW10139ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V1	0.47	1	NO	PD	
00597	2/4/2003	GW10141ST	DIBROMOMETHANE	RNS	TRI	1		UG/L	U	V1	0.47	1	NO	PD	
00597	2/4/2003	GW10140ST	DICHLORODIFLUOROMETHANE	DUP	TRI	1		UG/L	U	V1	0.22	1	NO	PD	
00597	2/4/2003	GW10139ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ1	0.22	1	NO	PD	
00597	2/4/2003	GW10141ST	DICHLORODIFLUOROMETHANE	RNS	TRI	1		UG/L	U	UJ1	0.22	1	NO	PD	
00597	2/4/2003	GW10140ST	ETHYLBENZENE	DUP	TRI	1		UG/L	U	V1	0.076	1	NO	PD	700
00597	2/4/2003	GW10139ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.076	1	NO	PD	700
00597	2/4/2003	GW10141ST	ETHYLBENZENE	RNS	TRI	1		UG/L	U	V1	0.076	1	NO	PD	700
00597	2/4/2003	GW10140ST	FLUORIDE	DUP	TRI	210		UG/L		V1	100	1	NO	PD	4000
00597	2/4/2003	GW10139ST	FLUORIDE	REAL	TRI	210		UG/L		V1	100	1	NO	PD	4000
00597	2/4/2003	GW10141ST	FLUORIDE	RNS	TRI	100		UG/L	U	V1	100	1	NO	PD	4000
00597	2/4/2003	GW10140ST	HEXACHLOROBUTADIENE	DUP	TRI	1		UG/L	U	V1	0.62	1	NO	PD	1.09
00597	2/4/2003	GW10139ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V1	0.62	1	NO	PD	1.09
00597	2/4/2003	GW10141ST	HEXACHLOROBUTADIENE	RNS	TRI	1		UG/L	U	V1	0.62	1	NO	PD	1.09
00597	2/4/2003	GW10140ST	IRON	DUP	TRI	81		UG/L	B	J1	4.08	1	YES	PD	
00597	2/4/2003	GW10139ST	IRON	REAL	TRI	19		UG/L	B	J1	4.08	1	YES	PD	
00597	2/4/2003	GW10141ST	IRON	RNS	TRI	25		UG/L	B	J1	4.08	1	YES	PD	
00597	2/4/2003	GW10140ST	ISOPROPYLBENZENE	DUP	TRI	1		UG/L	U	V1	0.057	1	NO	PD	
00597	2/4/2003	GW10139ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.057	1	NO	PD	
00597	2/4/2003	GW10141ST	ISOPROPYLBENZENE	RNS	TRI	1		UG/L	U	V1	0.057	1	NO	PD	
00597	2/4/2003	GW10140ST	LEAD	DUP	TRI	0.83		UG/L	B	UJ1	0.0682	1	YES	PD	15
00597	2/4/2003	GW10139ST	LEAD	REAL	TRI	0.56		UG/L	B	UJ1	0.0682	1	YES	PD	15
00597	2/4/2003	GW10141ST	LEAD	RNS	TRI	0.63		UG/L	B	UJ1	0.0682	1	YES	PD	15
00597	2/4/2003	GW10140ST	LITHIUM	DUP	TRI	7.5		UG/L	B	V1	2.9	1	YES	PD	730
00597	2/4/2003	GW10139ST	LITHIUM	REAL	TRI	7.6		UG/L	B	V1	2.9	1	YES	PD	730
00597	2/4/2003	GW10141ST	LITHIUM	RNS	TRI	2.9		UG/L	U	V1	2.9	1	YES	PD	730
00597	2/4/2003	GW10140ST	MAGNESIUM	DUP	TRI	4630		UG/L	B	V1	0.0169	1	YES	PD	
00597	2/4/2003	GW10139ST	MAGNESIUM	REAL	TRI	4890		UG/L	B	V1	0.0169	1	YES	PD	
00597	2/4/2003	GW10141ST	MAGNESIUM	RNS	TRI	36		UG/L	B	V1	0.0169	1	YES	PD	
00597	2/4/2003	GW10140ST	MANGANESE	DUP	TRI	1.28		UG/L	BE	J1	0.0986	1	YES	PD	1720
00597	2/4/2003	GW10139ST	MANGANESE	REAL	TRI	0.79		UG/L	BE	J1	0.0986	1	YES	PD	1720
00597	2/4/2003	GW10141ST	MANGANESE	RNS	TRI	0.72		UG/L	BE	J1	0.0986	1	YES	PD	1720
00597	2/4/2003	GW10140ST	MERCURY	DUP	TRI	0.06		UG/L	B*	J1	0.043	1	YES	PD	2
00597	2/4/2003	GW10139ST	MERCURY	REAL	TRI	0.043		UG/L	U*	J1	0.043	1	YES	PD	2
00597	2/4/2003	GW10141ST	MERCURY	RNS	TRI	0.053		UG/L	B*	J1	0.043	1	YES	PD	2
00597	2/4/2003	GW10140ST	METHYLENE CHLORIDE	DUP	TRI	1		UG/L	U	V1	0.12	1	NO	PD	5
00597	2/4/2003	GW10139ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V1	0.12	1	NO	PD	5
00597	2/4/2003	GW10141ST	METHYLENE CHLORIDE	RNS	TRI	1		UG/L	U	V1	0.12	1	NO	PD	5
00597	2/4/2003	GW10140ST	MOLYBDENUM	DUP	TRI	1.6		UG/L	U	V1	1.65	1	YES	PD	183
00597	2/4/2003	GW10139ST	MOLYBDENUM	REAL	TRI	1.6		UG/L	U	V1	1.65	1	YES	PD	183
00597	2/4/2003	GW10141ST	MOLYBDENUM	RNS	TRI	1.6		UG/L	U	V1	1.65	1	YES	PD	183
00597	2/4/2003	GW10140ST	n-BUTYLBENZENE	DUP	TRI	1		UG/L	U	V1	0.11	1	NO	PD	
00597	2/4/2003	GW10139ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.11	1	NO	PD	
00597	2/4/2003	GW10141ST	n-BUTYLBENZENE	RNS	TRI	1		UG/L	U	V1	0.11	1	NO	PD	
00597	2/4/2003	GW10140ST	n-PROPYLBENZENE	DUP	TRI	1		UG/L	U	V1	0.054	1	NO	PD	
00597	2/4/2003	GW10139ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.054	1	NO	PD	
00597	2/4/2003	GW10141ST	n-PROPYLBENZENE	RNS	TRI	1		UG/L	U	V1	0.054	1	NO	PD	
00597	2/4/2003	GW10140ST	NAPHTHALENE	DUP	TRI	1		UG/L	U	V1	0.21	1	NO	PD	1460
00597	2/4/2003	GW10139ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V1	0.21	1	NO	PD	1460
00597	2/4/2003	GW10141ST	NAPHTHALENE	RNS	TRI	1		UG/L	U	V1	0.21	1	NO	PD	1460
00597	2/4/2003	GW10140ST	NICKEL	DUP	TRI	1.1		UG/L	U	V1	1.11	1	YES	PD	140
00597	2/4/2003	GW10139ST	NICKEL	REAL	TRI	1.1		UG/L	U	V1	1.11	1	YES	PD	140
00597	2/4/2003	GW10141ST	NICKEL	RNS	TRI	1.1		UG/L	U	V1	1.11	1	YES	PD	140
00597	2/4/2003	GW10140ST	NITRATE/NITRITE	DUP	TRI	12800		UG/L		V1	1000	50	NO	PD	10000
00597	2/4/2003	GW10139ST	NITRATE/NITRITE	REAL	TRI	12800		UG/L		V1	1000	50	NO	PD	10000
00597	2/4/2003	GW10141ST	NITRATE/NITRITE	RNS	TRI	20		UG/L	U	V1	20	1	NO	PD	10000
00597	2/4/2003	GW10140ST	p-CHLOROTOLUENE	DUP	TRI	1		UG/L	U	V1	0.12	1	NO	PD	
00597	2/4/2003	GW10139ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V1	0.12	1	NO	PD	
00597	2/4/2003	GW10141ST	p-CHLOROTOLUENE	RNS	TRI	1		UG/L	U	V1	0.12	1	NO	PD	
00597	2/4/2003	GW10140ST	POTASSIUM	DUP	TRI	2010		UG/L	B	J1	70.4	1	YES	PD	
00597	2/4/2003	GW10139ST	POTASSIUM	REAL	TRI	1910		UG/L	B	J1	70.4	1	YES	PD	
00597	2/4/2003	GW10141ST	POTASSIUM	RNS	TRI	70		UG/L	U	J1	70.4	1	YES	PD	
00597	2/4/2003	GW10140ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	DUP	TRI	1		UG/L	U	UJ1	0.56	1	NO	PD	0.2
00597	2/4/2003	GW10139ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	UJ1	0.56	1	NO	PD	0.2
00597	2/4/2003	GW10141ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	RNS	TRI	1		UG/L	U	UJ1	0.56	1	NO	PD	0.2
00597	2/4/2003	GW10140ST	sec-BUTYLBENZENE	DUP	TRI	1		UG/L	U	V1	0.032	1	NO	PD	
00597	2/4/2003	GW10139ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.032	1	NO	PD	
00597	2/4/2003	GW10141ST	sec-BUTYLBENZENE	RNS	TRI	1		UG/L	U	V1	0.032	1	NO	PD	
00597	2/4/2003	GW10140ST	SELENIUM	DUP	TRI	0.83		UG/L	U	V1	0.83	1	YES	PD	50

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Location	Sample Date	Sample Number	Analyte	OC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
00797	2/13/2003	GW10142ST	URANIUM-235	REAL	TRI	0.4	0.293	PC/L	J	VI	0.388		YES	PM	1.01
00797	2/13/2003	GW10142ST	URANIUM-238	REAL	TRI	6.66	1.56	PC/L		VI	0.368		YES	PM	0.768
00797	2/13/2003	GW10142ST	VANADIUM	REAL	TRI	7.3		UG/L	UN	VI	7.34	1	YES	PM	256
00797	2/13/2003	GW10142ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PM	2
00797	2/13/2003	GW10142ST	ZINC	REAL	TRI	24.3		UG/L		VI	0.341	1	YES	PM	11000
00997	1/20/2003	GW10143ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	D	
00997	1/20/2003	GW10143ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	D	200
00997	1/20/2003	GW10143ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	D	0.426
00997	1/20/2003	GW10143ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	D	
00997	1/20/2003	GW10143ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	D	5
00997	1/20/2003	GW10143ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	D	3650
00997	1/20/2003	GW10143ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	D	7
00997	1/20/2003	GW10143ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	D	
00997	1/20/2003	GW10143ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	D	
00997	1/20/2003	GW10143ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	D	
00997	1/20/2003	GW10143ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	D	70
00997	1/20/2003	GW10143ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	D	
00997	1/20/2003	GW10143ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	D	600
00997	1/20/2003	GW10143ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	D	5
00997	1/20/2003	GW10143ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	D	5
00997	1/20/2003	GW10143ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	D	600
00997	1/20/2003	GW10143ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	D	
00997	1/20/2003	GW10143ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	D	75
00997	1/20/2003	GW10143ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	D	
00997	1/20/2003	GW10143ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	D	21900
00997	1/20/2003	GW10143ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	D	
00997	1/20/2003	GW10143ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	D	
00997	1/20/2003	GW10143ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	D	
00997	1/20/2003	GW10143ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	D	2920
00997	1/20/2003	GW10143ST	ACETONE	REAL	TRI	10		UG/L	U	V	6.1	1	NO	D	3650
00997	1/20/2003	GW10143ST	ALUMINUM	REAL	TRI	41.1		UG/L	B	VI	200	1	YES	D	36500
00997	1/20/2003	GW10143ST	AMERICIUM-241	REAL	TRI	0.0115	0.0107	PC/L	U	VI	0.0147		NO	D	0.145
00997	1/20/2003	GW10143ST	ANTIMONY	REAL	TRI	1.3		UG/L	U	VI	3	1	YES	D	6
00997	1/20/2003	GW10143ST	ARSENIC	REAL	TRI	5.6		UG/L	B	VI	10	1	YES	D	50
00997	1/20/2003	GW10143ST	BARIUM	REAL	TRI	118		UG/L	B	VI	200	1	YES	D	2000
00997	1/20/2003	GW10143ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	D	5
00997	1/20/2003	GW10143ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	D	
00997	1/20/2003	GW10143ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	V	0.1	1	NO	D	
00997	1/20/2003	GW10143ST	BERYLLIUM	REAL	TRI	1		UG/L	U	VI	5	1	YES	D	4
00997	1/20/2003	GW10143ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	D	
00997	1/20/2003	GW10143ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	D	
00997	1/20/2003	GW10143ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	D	100
00997	1/20/2003	GW10143ST	BROMOFORM	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	D	100
00997	1/20/2003	GW10143ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	D	51.1
00997	1/20/2003	GW10143ST	CADMIUM	REAL	TRI	1		UG/L	U	VI	5	1	YES	D	5
00997	1/20/2003	GW10143ST	CALCIUM	REAL	TRI	104000		UG/L		VI	5000	1	YES	D	
00997	1/20/2003	GW10143ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	D	3650
00997	1/20/2003	GW10143ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	D	5
00997	1/20/2003	GW10143ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	D	100
00997	1/20/2003	GW10143ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	D	29.4
00997	1/20/2003	GW10143ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	D	100
00997	1/20/2003	GW10143ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	D	6.55
00997	1/20/2003	GW10143ST	CHROMIUM	REAL	TRI	2		UG/L	U	VI	10	1	YES	D	100
00997	1/20/2003	GW10143ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	D	70
00997	1/20/2003	GW10143ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	D	0.473
00997	1/20/2003	GW10143ST	COBALT	REAL	TRI	10		UG/L	U	VI	50	1	YES	D	2190
00997	1/20/2003	GW10143ST	COPPER	REAL	TRI	3		UG/L	U	VI	25	1	YES	D	1300
00997	1/20/2003	GW10143ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	D	1.01
00997	1/20/2003	GW10143ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	D	
00997	1/20/2003	GW10143ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	D	
00997	1/20/2003	GW10143ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	D	700
00997	1/20/2003	GW10143ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	D	1.09
00997	1/20/2003	GW10143ST	IRON	REAL	TRI	50		UG/L	U	VI	100	1	YES	D	
00997	1/20/2003	GW10143ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	D	
00997	1/20/2003	GW10143ST	LEAD	REAL	TRI	2		UG/L	U	VI	3	1	YES	D	15
00997	1/20/2003	GW10143ST	LITHIUM	REAL	TRI	50		UG/L	U	VI	200	1	YES	D	730
00997	1/20/2003	GW10143ST	MAGNESIUM	REAL	TRI	28600		UG/L		VI	5000	1	YES	D	
00997	1/20/2003	GW10143ST	MANGANESE	REAL	TRI	10		UG/L	U	VI	15	1	YES	D	1720
00997	1/20/2003	GW10143ST	MERCURY	REAL	TRI	0.1		UG/L	U	VI	0.2	1	YES	D	2
00997	1/20/2003	GW10143ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	D	5
00997	1/20/2003	GW10143ST	MOLYBDENUM	REAL	TRI	25		UG/L	U	VI	50	1	YES	D	183
00997	1/20/2003	GW10143ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	D	
00997	1/20/2003	GW10143ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	D	
00997	1/20/2003	GW10143ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	D	1460
00997	1/20/2003	GW10143ST	NICKEL	REAL	TRI	20		UG/L	U	VI	40	1	YES	D	140
00997	1/20/2003	GW10143ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	D	
00997	1/20/2003	GW10143ST	PLUTONIUM-239/240	REAL	TRI	0.0036	0.00707	PC/L	U	VI	0.0138		NO	D	0.151
00997	1/20/2003	GW10143ST	POTASSIUM	REAL	TRI	1800		UG/L	B	VI	5000	1	YES	D	
00997	1/20/2003	GW10143ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	D	0.2
00997	1/20/2003	GW10143ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	D	
00997	1/20/2003	GW10143ST	SELENIUM	REAL	TRI	3		UG/L	U	VI	5	1	YES	D	50
00997	1/20/2003	GW10143ST	SILVER	REAL	TRI	1		UG/L	U	VI	10	1	YES	D	183
00997	1/20/2003	GW10143ST	SODIUM	REAL	TRI	93500		UG/L		VI	5000	1	YES	D	
00997	1/20/2003	GW10143ST	STRONTIUM	REAL	TRI	812		UG/L		VI	300	1	YES	D	21900

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
00997	1/20/2003	GW10143ST	STRONTIUM-89,90	REAL	TRI	0.493	0.363	PCI/L	J	J1	0.364		YES	D	0.852
00997	1/20/2003	GW10143ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	D	100
00997	1/20/2003	GW10143ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	D	
00997	1/20/2003	GW10143ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.18	1	NO	D	5
00997	1/20/2003	GW10143ST	THALLIUM	REAL	TRI	6.8		UG/L	B	J1	10	1	YES	D	2
00997	1/20/2003	GW10143ST	TIN	REAL	TRI	50		UG/L	U	J1	300	1	YES	D	21900
00997	1/20/2003	GW10143ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	D	1000
00997	1/20/2003	GW10143ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	580000		UG/L		V1	5000	1	NO	D	
00997	1/20/2003	GW10143ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	D	10000
00997	1/20/2003	GW10143ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	D	70
00997	1/20/2003	GW10143ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	D	0.473
00997	1/20/2003	GW10143ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	D	5
00997	1/20/2003	GW10143ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.21	1	NO	D	
00997	1/20/2003	GW10143ST	URANIUM-233,-234	REAL	TRI	5.2	1.15	PCI/L		V1	0.303		YES	D	1.06
00997	1/20/2003	GW10143ST	URANIUM-235	REAL	TRI	0.302	0.198	PCI/L	J	V1	0.163		YES	D	1.01
00997	1/20/2003	GW10143ST	URANIUM-238	REAL	TRI	3.51	0.859	PCI/L		V1	0.163		YES	D	0.768
00997	1/20/2003	GW10143ST	VANADIUM	REAL	TRI	10		UG/L	U	J1	50	1	YES	D	256
00997	1/20/2003	GW10143ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	D	2
00997	1/20/2003	GW10143ST	ZINC	REAL	TRI	15		UG/L	U	J1	20	1	YES	D	11000
01097	1/27/2003	GW10247ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	PA	
01097	1/27/2003	GW10247ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PA	200
01097	1/27/2003	GW10247ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PA	0.426
01097	1/27/2003	GW10247ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PA	
01097	1/27/2003	GW10247ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PA	5
01097	1/27/2003	GW10247ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PA	3650
01097	1/27/2003	GW10247ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PA	7
01097	1/27/2003	GW10247ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PA	
01097	1/27/2003	GW10247ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	PA	
01097	1/27/2003	GW10247ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PA	
01097	1/27/2003	GW10247ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PA	70
01097	1/27/2003	GW10247ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PA	
01097	1/27/2003	GW10247ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	PA	600
01097	1/27/2003	GW10247ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PA	5
01097	1/27/2003	GW10247ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PA	5
01097	1/27/2003	GW10247ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PA	600
01097	1/27/2003	GW10247ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PA	
01097	1/27/2003	GW10247ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PA	75
01097	1/27/2003	GW10247ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	PA	
01097	1/27/2003	GW10247ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	PA	21900
01097	1/27/2003	GW10247ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PA	
01097	1/27/2003	GW10247ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	PA	
01097	1/27/2003	GW10247ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PA	
01097	1/27/2003	GW10247ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	PA	2920
01097	1/27/2003	GW10247ST	ACETONE	REAL	TRI	10		UG/L	U	UJ	6.1	1	NO	PA	3650
01097	1/27/2003	GW10247ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PA	5
01097	1/27/2003	GW10247ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	PA	
01097	1/27/2003	GW10247ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PA	
01097	1/27/2003	GW10247ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	PA	
01097	1/27/2003	GW10247ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	PA	
01097	1/27/2003	GW10247ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PA	100
01097	1/27/2003	GW10247ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	PA	100
01097	1/27/2003	GW10247ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.59	1	NO	PA	51.1
01097	1/27/2003	GW10247ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PA	3650
01097	1/27/2003	GW10247ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PA	5
01097	1/27/2003	GW10247ST	CHLORIDE	REAL	TRI	12000		UG/L		V1	120	1	NO	PA	
01097	1/27/2003	GW10247ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PA	100
01097	1/27/2003	GW10247ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	PA	29.4
01097	1/27/2003	GW10247ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PA	100
01097	1/27/2003	GW10247ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PA	6.55
01097	1/27/2003	GW10247ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	PA	70
01097	1/27/2003	GW10247ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PA	0.473
01097	1/27/2003	GW10247ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PA	1.01
01097	1/27/2003	GW10247ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	PA	
01097	1/27/2003	GW10247ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	PA	
01097	1/27/2003	GW10247ST	ETHANE	REAL	TRI	3.69		UG/L	U					PA	
01097	1/27/2003	GW10247ST	ETHENE	REAL	TRI	3.43		UG/L	U					PA	
01097	1/27/2003	GW10247ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PA	700
01097	1/27/2003	GW10247ST	HEXACHLOROBTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	PA	1.09
01097	1/27/2003	GW10247ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	PA	
01097	1/27/2003	GW10247ST	METHANE	REAL	TRI	1.96		UG/L	U					PA	
01097	1/27/2003	GW10247ST	METHANOL	REAL	TRI	1000		UG/L	U					PA	
01097	1/27/2003	GW10247ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PA	5
01097	1/27/2003	GW10247ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PA	
01097	1/27/2003	GW10247ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	PA	
01097	1/27/2003	GW10247ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PA	1460
01097	1/27/2003	GW10247ST	NITRATE	REAL	TRI	2100		UG/L		V1	31	1	NO	PA	10000
01097	1/27/2003	GW10247ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PA	
01097	1/27/2003	GW10247ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	PA	0.2
01097	1/27/2003	GW10247ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	PA	
01097	1/27/2003	GW10247ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	PA	100
01097	1/27/2003	GW10247ST	SULFATE	REAL	TRI	15000		UG/L		V1	200	1	NO	PA	500000
01097	1/27/2003	GW10247ST	SULFIDE	REAL	TRI	10		UG/L		R1	2	1	NO	PA	
01097	1/27/2003	GW10247ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PA	
01097	1/27/2003	GW10247ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.18	1	NO	PA	5

Location	Sample Date	Sample Number	Analyte	OC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
01097	1/27/2003	GW10247ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	PA	1000
01097	1/27/2003	GW10247ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	141000		UG/L		V	5000	1	NO	PA	
01097	1/27/2003	GW10247ST	TOTAL ORGANIC CARBON	REAL	TRI	490		UG/L	B	UFI	290	1	NO	PA	
01097	1/27/2003	GW10247ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PA	10000
01097	1/27/2003	GW10247ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PA	70
01097	1/27/2003	GW10247ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PA	0.473
01097	1/27/2003	GW10247ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PA	5
01097	1/27/2003	GW10247ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PA	
01097	1/27/2003	GW10247ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PA	2
01397	1/28/2003	GW10251ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	N	
01397	1/28/2003	GW10251ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	N	200
01397	1/28/2003	GW10251ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	N	0.426
01397	1/28/2003	GW10251ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	4.33		UG/L		V	0.11	1	NO	N	
01397	1/28/2003	GW10251ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	N	5
01397	1/28/2003	GW10251ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	N	3650
01397	1/28/2003	GW10251ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	N	7
01397	1/28/2003	GW10251ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	N	
01397	1/28/2003	GW10251ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	N	
01397	1/28/2003	GW10251ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	N	
01397	1/28/2003	GW10251ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	N	70
01397	1/28/2003	GW10251ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	
01397	1/28/2003	GW10251ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	N	600
01397	1/28/2003	GW10251ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	N	5
01397	1/28/2003	GW10251ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	N	5
01397	1/28/2003	GW10251ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	N	600
01397	1/28/2003	GW10251ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	N	
01397	1/28/2003	GW10251ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	N	75
01397	1/28/2003	GW10251ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	N	
01397	1/28/2003	GW10251ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	N	21900
01397	1/28/2003	GW10251ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	N	
01397	1/28/2003	GW10251ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	N	
01397	1/28/2003	GW10251ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	N	
01397	1/28/2003	GW10251ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	N	2920
01397	1/28/2003	GW10251ST	ACETONE	REAL	TRI	10		UG/L	U	V	6.1	1	NO	N	3650
01397	1/28/2003	GW10251ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	5
01397	1/28/2003	GW10251ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	N	
01397	1/28/2003	GW10251ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.1	1	NO	N	
01397	1/28/2003	GW10251ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	N	
01397	1/28/2003	GW10251ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	N	
01397	1/28/2003	GW10251ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	N	100
01397	1/28/2003	GW10251ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	N	100
01397	1/28/2003	GW10251ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.59	1	NO	N	51.1
01397	1/28/2003	GW10251ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	N	3650
01397	1/28/2003	GW10251ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	5
01397	1/28/2003	GW10251ST	CHLORIDE	REAL	TRI	7600		UG/L	J1		120	1	NO	N	
01397	1/28/2003	GW10251ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	N	100
01397	1/28/2003	GW10251ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	UJ	0.19	1	NO	N	29.4
01397	1/28/2003	GW10251ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	100
01397	1/28/2003	GW10251ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	N	6.55
01397	1/28/2003	GW10251ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	N	70
01397	1/28/2003	GW10251ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	0.473
01397	1/28/2003	GW10251ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	N	1.01
01397	1/28/2003	GW10251ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	N	
01397	1/28/2003	GW10251ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	N	
01397	1/28/2003	GW10251ST	ETHANE	REAL	TRI	3.69		UG/L	U			1	NO	N	
01397	1/28/2003	GW10251ST	ETHENE	REAL	TRI	3.43		UG/L	U			1	NO	N	
01397	1/28/2003	GW10251ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	N	700
01397	1/28/2003	GW10251ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	N	1.09
01397	1/28/2003	GW10251ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	N	
01397	1/28/2003	GW10251ST	METHANE	REAL	TRI	1.96		UG/L	U			1	NO	N	
01397	1/28/2003	GW10251ST	METHANOL	REAL	TRI	1000		UG/L	U			1	NO	N	
01397	1/28/2003	GW10251ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	N	5
01397	1/28/2003	GW10251ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	
01397	1/28/2003	GW10251ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	N	
01397	1/28/2003	GW10251ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	N	1460
01397	1/28/2003	GW10251ST	NITRATE	REAL	TRI	5300		UG/L		VI	31	1	NO	N	10000
01397	1/28/2003	GW10251ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	N	
01397	1/28/2003	GW10251ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	N	0.2
01397	1/28/2003	GW10251ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	N	
01397	1/28/2003	GW10251ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	N	100
01397	1/28/2003	GW10251ST	SULFATE	REAL	TRI	27000		UG/L		VI	200	1	NO	N	500000
01397	1/28/2003	GW10251ST	SULFIDE	REAL	TRI	14		UG/L		RI	2	1	NO	N	
01397	1/28/2003	GW10251ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	N	
01397	1/28/2003	GW10251ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	N	5
01397	1/28/2003	GW10251ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	N	1000
01397	1/28/2003	GW10251ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	134000		UG/L		V	5000	1	NO	N	
01397	1/28/2003	GW10251ST	TOTAL ORGANIC CARBON	REAL	TRI	810		UG/L	B	UJ1	290	1	NO	N	
01397	1/28/2003	GW10251ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	10000
01397	1/28/2003	GW10251ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	N	70
01397	1/28/2003	GW10251ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	0.473
01397	1/28/2003	GW10251ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	N	5
01397	1/28/2003	GW10251ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	N	
01397	1/28/2003	GW10251ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	N	2
01497	1/27/2003	GW10248ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	PA	

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
01497	1/27/2003	GW10248ST	1,1,1-TRICHLOROETHANE	REAL	TRI	27.9		UG/L		V	0.15	I	NO	PA	200
01497	1/27/2003	GW10248ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	I	NO	PA	0.426
01497	1/27/2003	GW10248ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	I	NO	PA	
01497	1/27/2003	GW10248ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	I	NO	PA	5
01497	1/27/2003	GW10248ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	I	NO	PA	3650
01497	1/27/2003	GW10248ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	I	NO	PA	7
01497	1/27/2003	GW10248ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	I	NO	PA	
01497	1/27/2003	GW10248ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	I	NO	PA	
01497	1/27/2003	GW10248ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	I	NO	PA	
01497	1/27/2003	GW10248ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	I	NO	PA	70
01497	1/27/2003	GW10248ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	I	NO	PA	
01497	1/27/2003	GW10248ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	I	NO	PA	600
01497	1/27/2003	GW10248ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	I	NO	PA	5
01497	1/27/2003	GW10248ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	I	NO	PA	5
01497	1/27/2003	GW10248ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	I	NO	PA	600
01497	1/27/2003	GW10248ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	I	NO	PA	
01497	1/27/2003	GW10248ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	I	NO	PA	75
01497	1/27/2003	GW10248ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	I	NO	PA	
01497	1/27/2003	GW10248ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	I	NO	PA	21900
01497	1/27/2003	GW10248ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	I	NO	PA	
01497	1/27/2003	GW10248ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	I	NO	PA	
01497	1/27/2003	GW10248ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	I	NO	PA	
01497	1/27/2003	GW10248ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	I	NO	PA	2920
01497	1/27/2003	GW10248ST	ACETONE	REAL	TRI	10		UG/L	U	UJ	6.1	I	NO	PA	3650
01497	1/27/2003	GW10248ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	I	NO	PA	5
01497	1/27/2003	GW10248ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	I	NO	PA	
01497	1/27/2003	GW10248ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	V	0.1	I	NO	PA	
01497	1/27/2003	GW10248ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	I	NO	PA	
01497	1/27/2003	GW10248ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	I	NO	PA	
01497	1/27/2003	GW10248ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	I	NO	PA	100
01497	1/27/2003	GW10248ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	I	NO	PA	100
01497	1/27/2003	GW10248ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.59	I	NO	PA	51.1
01497	1/27/2003	GW10248ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	I	NO	PA	3650
01497	1/27/2003	GW10248ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	I	NO	PA	5
01497	1/27/2003	GW10248ST	CHLORIDE	REAL	TRI	12000		UG/L		VI	120	I	NO	PA	
01497	1/27/2003	GW10248ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.17	I	NO	PA	100
01497	1/27/2003	GW10248ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	I	NO	PA	29.4
01497	1/27/2003	GW10248ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	I	NO	PA	100
01497	1/27/2003	GW10248ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	I	NO	PA	6.55
01497	1/27/2003	GW10248ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	I	NO	PA	70
01497	1/27/2003	GW10248ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	I	NO	PA	0.473
01497	1/27/2003	GW10248ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	I	NO	PA	1.01
01497	1/27/2003	GW10248ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	I	NO	PA	
01497	1/27/2003	GW10248ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	I	NO	PA	
01497	1/27/2003	GW10248ST	ETHANE	REAL	TRI	3.69		UG/L	U			I		PA	
01497	1/27/2003	GW10248ST	ETHENE	REAL	TRI	3.43		UG/L	U			I		PA	
01497	1/27/2003	GW10248ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	I	NO	PA	700
01497	1/27/2003	GW10248ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	I	NO	PA	1.09
01497	1/27/2003	GW10248ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	I	NO	PA	
01497	1/27/2003	GW10248ST	METHANE	REAL	TRI	1.96		UG/L	U			I		PA	
01497	1/27/2003	GW10248ST	METHANOL	REAL	TRI	1000		UG/L	U			I		PA	
01497	1/27/2003	GW10248ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	I	NO	PA	5
01497	1/27/2003	GW10248ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	I	NO	PA	
01497	1/27/2003	GW10248ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	I	NO	PA	
01497	1/27/2003	GW10248ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	I	NO	PA	1460
01497	1/27/2003	GW10248ST	NITRATE	REAL	TRI	5800		UG/L		VI	31	I	NO	PA	10000
01497	1/27/2003	GW10248ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	I	NO	PA	
01497	1/27/2003	GW10248ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	I	NO	PA	0.2
01497	1/27/2003	GW10248ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	I	NO	PA	
01497	1/27/2003	GW10248ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	I	NO	PA	100
01497	1/27/2003	GW10248ST	SULFATE	REAL	TRI	23000		UG/L		VI	200	I	NO	PA	500000
01497	1/27/2003	GW10248ST	SULFIDE	REAL	TRI	10		UG/L		RI	2	I	NO	PA	
01497	1/27/2003	GW10248ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	I	NO	PA	
01497	1/27/2003	GW10248ST	TETRACHLOROETHENE	REAL	TRI	5.16		UG/L		V	0.18	I	NO	PA	5
01497	1/27/2003	GW10248ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	I	NO	PA	1000
01497	1/27/2003	GW10248ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	161000		UG/L		V	5000	I	NO	PA	
01497	1/27/2003	GW10248ST	TOTAL ORGANIC CARBON	REAL	TRI	740		UG/L	B	UJ	290	I	NO	PA	
01497	1/27/2003	GW10248ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	I	NO	PA	10000
01497	1/27/2003	GW10248ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	I	NO	PA	70
01497	1/27/2003	GW10248ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	I	NO	PA	0.473
01497	1/27/2003	GW10248ST	TRICHLOROETHENE	REAL	TRI	9.18		UG/L		V	0.22	I	NO	PA	5
01497	1/27/2003	GW10248ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	I	NO	PA	
01497	1/27/2003	GW10248ST	VINYLL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	I	NO	PA	2
01697	2/12/2003	GW10144ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	I	NO	PE	
01697	2/12/2003	GW10144ST	1,1,1-TRICHLOROETHANE	REAL	TRI	3		UG/L		VI	0.15	I	NO	PE	200
01697	2/12/2003	GW10144ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	I	NO	PE	0.426
01697	2/12/2003	GW10144ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	8		UG/L		VI	0.11	I	NO	PE	
01697	2/12/2003	GW10144ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	I	NO	PE	5
01697	2/12/2003	GW10144ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	I	NO	PE	3650
01697	2/12/2003	GW10144ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L		VI	0.25	I	NO	PE	7
01697	2/12/2003	GW10144ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	I	NO	PE	
01697	2/12/2003	GW10144ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	I	NO	PE	
01697	2/12/2003	GW10144ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	I	NO	PE	
01697	2/12/2003	GW10144ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	I	NO	PE	70

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
01697	2/12/2003	GW10144ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PE	
01697	2/12/2003	GW10144ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	PE	600
01697	2/12/2003	GW10144ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	PE	5
01697	2/12/2003	GW10144ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	PE	5
01697	2/12/2003	GW10144ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	PE	600
01697	2/12/2003	GW10144ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PE	
01697	2/12/2003	GW10144ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	PE	75
01697	2/12/2003	GW10144ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	PE	
01697	2/12/2003	GW10144ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	PE	21900
01697	2/12/2003	GW10144ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PE	
01697	2/12/2003	GW10144ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	PE	
01697	2/12/2003	GW10144ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	PE	
01697	2/12/2003	GW10144ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	PE	2920
01697	2/12/2003	GW10144ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	PE	3650
01697	2/12/2003	GW10144ST	ALUMINUM	REAL	TRI	81		UG/L		VI	1.33	1	YES	PE	36500
01697	2/12/2003	GW10144ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	PE	6
01697	2/12/2003	GW10144ST	ARSENIC	REAL	TRI	0.7		UG/L	U	VI	0.702	1	YES	PE	50
01697	2/12/2003	GW10144ST	BARIIUM	REAL	TRI	103		UG/L		VI	2.67	1	YES	PE	2000
01697	2/12/2003	GW10144ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PE	5
01697	2/12/2003	GW10144ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	PE	
01697	2/12/2003	GW10144ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	PE	
01697	2/12/2003	GW10144ST	BERYLLIUM	REAL	TRI	0.038		UG/L	UN	VI	0.0382	1	YES	PE	4
01697	2/12/2003	GW10144ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	PE	
01697	2/12/2003	GW10144ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	PE	
01697	2/12/2003	GW10144ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PE	100
01697	2/12/2003	GW10144ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJI	0.18	1	NO	PE	100
01697	2/12/2003	GW10144ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJI	0.59	1	NO	PE	51.1
01697	2/12/2003	GW10144ST	CADMIUM	REAL	TRI	0.38		UG/L	B	VI	0.0991	1	YES	PE	5
01697	2/12/2003	GW10144ST	CALCIUM	REAL	TRI	29200		UG/L		VI	75	1	YES	PE	
01697	2/12/2003	GW10144ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	PE	3650
01697	2/12/2003	GW10144ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	PE	5
01697	2/12/2003	GW10144ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PE	100
01697	2/12/2003	GW10144ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	UJI	0.19	1	NO	PE	29.4
01697	2/12/2003	GW10144ST	CHLOROFORM	REAL	TRI	1		UG/L	UJ	VI	0.14	1	NO	PE	100
01697	2/12/2003	GW10144ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PE	6.55
01697	2/12/2003	GW10144ST	CHROMIUM	REAL	TRI	5.23		UG/L		VI	0.309	1	YES	PE	100
01697	2/12/2003	GW10144ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	PE	70
01697	2/12/2003	GW10144ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PE	0.473
01697	2/12/2003	GW10144ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	PE	2190
01697	2/12/2003	GW10144ST	COPPER	REAL	TRI	1.4		UG/L	UN	VI	1.41	1	YES	PE	1300
01697	2/12/2003	GW10144ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PE	1.01
01697	2/12/2003	GW10144ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	PE	
01697	2/12/2003	GW10144ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	PE	
01697	2/12/2003	GW10144ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	PE	700
01697	2/12/2003	GW10144ST	FLUORIDE	REAL	TRI	170		UG/L		VI	100	1	NO	PE	4000
01697	2/12/2003	GW10144ST	FLUORIDE	REAL	TRI	170		UG/L		VI	100	1	NO	PE	4000
01697	2/12/2003	GW10144ST	HEXACHLOROBTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	PE	1.09
01697	2/12/2003	GW10144ST	IRON	REAL	TRI	86		UG/L	BN	J1	4.08	1	YES	PE	
01697	2/12/2003	GW10144ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	PE	
01697	2/12/2003	GW10144ST	LEAD	REAL	TRI	0.96		UG/L	B	UJI	0.0682	1	YES	PE	15
01697	2/12/2003	GW10144ST	LITHIUM	REAL	TRI	11.5		UG/L	B	VI	2.9	1	YES	PE	730
01697	2/12/2003	GW10144ST	MAGNESIUM	REAL	TRI	5630		UG/L		VI	20	1	YES	PE	
01697	2/12/2003	GW10144ST	MANGANESE	REAL	TRI	3.85		UG/L	B	VI	0.0986	1	YES	PE	1720
01697	2/12/2003	GW10144ST	MERCURY	REAL	TRI	0.062		UG/L	B	UJI	0.043	1	YES	PE	2
01697	2/12/2003	GW10144ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	PE	5
01697	2/12/2003	GW10144ST	MOLYBDENUM	REAL	TRI	1.6		UG/L	U	VI	1.65	1	YES	PE	183
01697	2/12/2003	GW10144ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PE	
01697	2/12/2003	GW10144ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	PE	
01697	2/12/2003	GW10144ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PE	1460
01697	2/12/2003	GW10144ST	NICKEL	REAL	TRI	8.3		UG/L	B	VI	1.11	1	YES	PE	140
01697	2/12/2003	GW10144ST	NITRATE/NITRITE	REAL	TRI	19000		UG/L		VI	1000	50	NO	PE	10000
01697	2/12/2003	GW10144ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	PE	
01697	2/12/2003	GW10144ST	POTASSIUM	REAL	TRI	884		UG/L	BN	VI	79	1	YES	PE	
01697	2/12/2003	GW10144ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	PE	0.2
01697	2/12/2003	GW10144ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	PE	
01697	2/12/2003	GW10144ST	SELENIUM	REAL	TRI	0.83		UG/L	U	VI	0.83	1	YES	PE	50
01697	2/12/2003	GW10144ST	SILVER	REAL	TRI	0.044		UG/L	U	VI	0.0441	1	YES	PE	183
01697	2/12/2003	GW10144ST	SODIUM	REAL	TRI	12600		UG/L		VI	380	1	YES	PE	
01697	2/12/2003	GW10144ST	STRONTIUM	REAL	TRI	173		UG/L	BN	VI	2.66	1	YES	PE	21900
01697	2/12/2003	GW10144ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	PE	100
01697	2/12/2003	GW10144ST	SULFATE	REAL	TRI	33200		UG/L		VI	1200	5	NO	PE	50000
01697	2/12/2003	GW10144ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	PE	
01697	2/12/2003	GW10144ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	PE	5
01697	2/12/2003	GW10144ST	THALLIUM	REAL	TRI	0.21		UG/L	BN	UJI	0.132	1	YES	PE	2
01697	2/12/2003	GW10144ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	PE	21900
01697	2/12/2003	GW10144ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PE	1000
01697	2/12/2003	GW10144ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	226000		UG/L		VI	5000	1	NO	PE	
01697	2/12/2003	GW10144ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	PE	10000
01697	2/12/2003	GW10144ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PE	70
01697	2/12/2003	GW10144ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	PE	0.473
01697	2/12/2003	GW10144ST	TRICHLOROETHENE	REAL	TRI	4		UG/L		VI	0.22	1	NO	PE	5
01697	2/12/2003	GW10144ST	TRICHLOROFUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PE	
01697	2/12/2003	GW10144ST	TRITIUM	REAL	TRI	11.6	172	PC/L	U	VI	297		NO	PE	20000
01697	2/12/2003	GW10144ST	URANIUM, TOTAL	REAL	TRI	2.8		UG/L	UN	VI	2.85	1	YES	PE	















Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
04591	3/10/2003	GW10148ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	J	VI	0.5	1	NO	PE	5
04591	3/10/2003	GW10148ST	THALLIUM	REAL	TRI	11.4		UG/L	J	J	10	1	YES	PE	2
04591	3/10/2003	GW10148ST	TIN	REAL	TRI	50		UG/L	U	J	300	1	YES	PE	21900
04591	3/10/2003	GW10148ST	TOLUENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PE	1000
04591	3/10/2003	GW10148ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	330000		UG/L		VI	5000	1	NO	PE	
04591	3/10/2003	GW10148ST	TOTAL XYLENES	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PE	10000
04591	3/10/2003	GW10148ST	trans-1,2-DICHLOROETHENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PE	70
04591	3/10/2003	GW10148ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PE	0.473
04591	3/10/2003	GW10148ST	TRICHLOROETHENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PE	5
04591	3/10/2003	GW10148ST	TRICHLOROFLUOROMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PE	
04591	3/10/2003	GW10148ST	URANIUM, TOTAL	REAL	TRI	50		UG/L	U	J	200	1	YES	PE	
04591	3/10/2003	GW10148ST	URANIUM-233,-234	REAL	TRI	2.84	0.809	PCI/L		J	0.29		YES	PE	1.06
04591	3/10/2003	GW10148ST	URANIUM-235	REAL	TRI	0.02	0.0797	PCI/L		J	0.239		YES	PE	1.01
04591	3/10/2003	GW10148ST	URANIUM-238	REAL	TRI	0.959	0.409	PCI/L		J	0.115		YES	PE	0.768
04591	3/10/2003	GW10148ST	VANADIUM	REAL	TRI	10		UG/L	U	J	50	1	YES	PE	256
04591	3/10/2003	GW10148ST	VINYL CHLORIDE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PE	2
04591	3/10/2003	GW10148ST	ZINC	REAL	TRI	15		UG/L	U	J	20	1	YES	PE	11000
0487	1/23/2003	GW10196ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	PD	
0487	1/23/2003	GW10196ST	1,1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	200
0487	1/23/2003	GW10196ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PD	0.426
0487	1/23/2003	GW10196ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	
0487	1/23/2003	GW10196ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PD	5
0487	1/23/2003	GW10196ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PD	3650
0487	1/23/2003	GW10196ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PD	7
0487	1/23/2003	GW10196ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PD	
0487	1/23/2003	GW10196ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	PD	
0487	1/23/2003	GW10196ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PD	
0487	1/23/2003	GW10196ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PD	70
0487	1/23/2003	GW10196ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	
0487	1/23/2003	GW10196ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	PD	600
0487	1/23/2003	GW10196ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PD	5
0487	1/23/2003	GW10196ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PD	5
0487	1/23/2003	GW10196ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PD	600
0487	1/23/2003	GW10196ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PD	
0487	1/23/2003	GW10196ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PD	75
0487	1/23/2003	GW10196ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	PD	
0487	1/23/2003	GW10196ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	PD	21900
0487	1/23/2003	GW10196ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	
0487	1/23/2003	GW10196ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	PD	
0487	1/23/2003	GW10196ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PD	
0487	1/23/2003	GW10196ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	PD	2920
0487	1/23/2003	GW10196ST	ACETONE	REAL	TRI	10		UG/L	U	UJ	6.1	1	NO	PD	3650
0487	1/23/2003	GW10196ST	ALUMINUM	REAL	TRI	27.2		UG/L		UJ1	5	1	YES	PD	36500
0487	1/23/2003	GW10196ST	ANTIMONY	REAL	TRI	0.62		UG/L	U	J1	0.62	1	YES	PD	6
0487	1/23/2003	GW10196ST	ARSENIC	REAL	TRI	1.1		UG/L	B	VI	0.88	1	YES	PD	50
0487	1/23/2003	GW10196ST	BARIUM	REAL	TRI	35.7		UG/L	B	VI	0.02	1	YES	PD	2000
0487	1/23/2003	GW10196ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	5
0487	1/23/2003	GW10196ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	PD	
0487	1/23/2003	GW10196ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PD	
0487	1/23/2003	GW10196ST	BERYLLIUM	REAL	TRI	0.05		UG/L	B	UJ1	0.02	1	YES	PD	4
0487	1/23/2003	GW10196ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	PD	
0487	1/23/2003	GW10196ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	PD	
0487	1/23/2003	GW10196ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	100
0487	1/23/2003	GW10196ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	PD	100
0487	1/23/2003	GW10196ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.59	1	NO	PD	51.1
0487	1/23/2003	GW10196ST	CADMIUM	REAL	TRI	0.16		UG/L	B	VI	0.1	1	YES	PD	5
0487	1/23/2003	GW10196ST	CALCIUM	REAL	TRI	102000		UG/L		VI	1.6	1	YES	PD	
0487	1/23/2003	GW10196ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PD	3650
0487	1/23/2003	GW10196ST	CARBON TETRACHLORIDE	REAL	TRI	0.81		UG/L	J	V	0.14	1	NO	PD	5
0487	1/23/2003	GW10196ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PD	100
0487	1/23/2003	GW10196ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	PD	29.4
0487	1/23/2003	GW10196ST	CHLOROFORM	REAL	TRI	0.34		UG/L	J	V	0.14	1	NO	PD	100
0487	1/23/2003	GW10196ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PD	6.55
0487	1/23/2003	GW10196ST	CHROMIUM	REAL	TRI	5		UG/L		VI	0.15	1	YES	PD	100
0487	1/23/2003	GW10196ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	PD	70
0487	1/23/2003	GW10196ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	0.473
0487	1/23/2003	GW10196ST	COBALT	REAL	TRI	0.25		UG/L	B	VI	0.18	1	YES	PD	2190
0487	1/23/2003	GW10196ST	COPPER	REAL	TRI	1.5		UG/L	B	VI	0.15	1	YES	PD	1300
0487	1/23/2003	GW10196ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	1.01
0487	1/23/2003	GW10196ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	PD	
0487	1/23/2003	GW10196ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	PD	
0487	1/23/2003	GW10196ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PD	700
0487	1/23/2003	GW10196ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	PD	1.09
0487	1/23/2003	GW10196ST	IRON	REAL	TRI	16.1		UG/L	B	UJ1	4.9	1	YES	PD	
0487	1/23/2003	GW10196ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	PD	
0487	1/23/2003	GW10196ST	LEAD	REAL	TRI	0.65		UG/L	U	VI	0.65	1	YES	PD	15
0487	1/23/2003	GW10196ST	LITHIUM	REAL	TRI	23.5		UG/L	B	UJ1	0.6	12	YES	PD	730
0487	1/23/2003	GW10196ST	MAGNESIUM	REAL	TRI	23500		UG/L		VI	1.2	1	YES	PD	
0487	1/23/2003	GW10196ST	MANGANESE	REAL	TRI	1.2		UG/L	B	VI	0.05	1	YES	PD	1720
0487	1/23/2003	GW10196ST	MERCURY	REAL	TRI	0.1		UG/L	U	VI	0.1	1	YES	PD	2
0487	1/23/2003	GW10196ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PD	5
0487	1/23/2003	GW10196ST	MOLYBDENUM	REAL	TRI	13.1		UG/L	B	VI	0.4	1	YES	PD	183
0487	1/23/2003	GW10196ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	
0487	1/23/2003	GW10196ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	PD	















Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
07291	2/19/2003	GW10217ST	VINYL CHLORIDE	REAL	TRI	0.3		UG/L	U	VI	0.3	1	NO	PM	2
07291	2/19/2003	GW10217ST	ZINC	REAL	TRI	3.2		UG/L	B	JI	2.4	1	NO	PM	11000
0987	3/11/2003	GW10244ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	1,1,1-TRICHLOROETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	200
0987	3/11/2003	GW10244ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	0.426
0987	3/11/2003	GW10244ST	1,1,2-TRICHLORO-1,2-TRIFLUOROETHANE	REAL	TRI	2		UG/L	U	VI	2	1	NO	PA	
0987	3/11/2003	GW10244ST	1,1,2-TRICHLOROETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	5
0987	3/11/2003	GW10244ST	1,1-DICHLOROETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	3650
0987	3/11/2003	GW10244ST	1,1-DICHLOROETHENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	7
0987	3/11/2003	GW10244ST	1,1-DICHLOROPROPENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	1	1	NO	PA	
0987	3/11/2003	GW10244ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	70
0987	3/11/2003	GW10244ST	1,2-DIBROMOETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	1,2-DICHLOROBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	600
0987	3/11/2003	GW10244ST	1,2-DICHLOROETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	5
0987	3/11/2003	GW10244ST	1,2-DICHLOROPROPANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	5
0987	3/11/2003	GW10244ST	1,3-DICHLOROBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	600
0987	3/11/2003	GW10244ST	1,3-DICHLOROPROPANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	1,4-DICHLOROBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	75
0987	3/11/2003	GW10244ST	2,2-DICHLOROPROPANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	2-BUTANONE	REAL	TRI	2		UG/L	U	VI	2	1	NO	PA	21900
0987	3/11/2003	GW10244ST	2-CHLOROTOLUENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	2-HEXANONE	REAL	TRI	1		UG/L	U	VI	1	1	NO	PA	
0987	3/11/2003	GW10244ST	4-ISOPROPYLTOLUENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	4-METHYL-2-PENTANONE	REAL	TRI	1		UG/L	U	VI	1	1	NO	PA	2920
0987	3/11/2003	GW10244ST	ACETONE	REAL	TRI	2		UG/L	U	VI	2	1	NO	PA	3650
0987	3/11/2003	GW10244ST	BENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	5
0987	3/11/2003	GW10244ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	BROMOBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	BROMOCHLOROMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	BROMODICHLOROMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	100
0987	3/11/2003	GW10244ST	BROMOFORM	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	100
0987	3/11/2003	GW10244ST	BROMOMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	51.1
0987	3/11/2003	GW10244ST	CARBON DISULFIDE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	3650
0987	3/11/2003	GW10244ST	CARBON TETRACHLORIDE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	5
0987	3/11/2003	GW10244ST	CHLORIDE	REAL	TRI	26000		UG/L		VI	120	1	NO	PA	
0987	3/11/2003	GW10244ST	CHLOROETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	100
0987	3/11/2003	GW10244ST	CHLOROETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	29.4
0987	3/11/2003	GW10244ST	CHLOROFORM	REAL	TRI	4.11		UG/L		VI	0.5	1	NO	PA	100
0987	3/11/2003	GW10244ST	CHLOROMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	6.55
0987	3/11/2003	GW10244ST	cis-1,2-DICHLOROETHENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	70
0987	3/11/2003	GW10244ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	0.473
0987	3/11/2003	GW10244ST	DIBROMOCHLOROMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	1.01
0987	3/11/2003	GW10244ST	DIBROMOMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	DICHLORODIFLUOROMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	ETHANE	REAL	TRI	3.69		UG/L	U			1	NO	PA	
0987	3/11/2003	GW10244ST	ETHENE	REAL	TRI	3.43		UG/L	U			1	NO	PA	
0987	3/11/2003	GW10244ST	ETHYLBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	700
0987	3/11/2003	GW10244ST	HEXACHLOROBUTADIENE	REAL	TRI	0.3		UG/L	U	VI	0.3	1	NO	PA	1.09
0987	3/11/2003	GW10244ST	ISOPROPYLBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	METHANE	REAL	TRI	1.96		UG/L	U			1	NO	PA	
0987	3/11/2003	GW10244ST	METHANOL	REAL	TRI	5		UG/L	U			1	NO	PA	
0987	3/11/2003	GW10244ST	METHYLENE CHLORIDE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	5
0987	3/11/2003	GW10244ST	n-BUTYLBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	n-PROPYLBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	NAPHTHALENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	1460
0987	3/11/2003	GW10244ST	NITRATE	REAL	TRI	3900		UG/L		VI	31	1	NO	PA	10000
0987	3/11/2003	GW10244ST	p-CHLOROTOLUENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	1	1	NO	PA	0.2
0987	3/11/2003	GW10244ST	sec-BUTYLBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	STYRENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	100
0987	3/11/2003	GW10244ST	SULFATE	REAL	TRI	15000		UG/L		VI	200	1	NO	PA	500000
0987	3/11/2003	GW10244ST	SULFIDE	REAL	TRI	35		UG/L		VI	2	1	NO	PA	
0987	3/11/2003	GW10244ST	tert-BUTYLBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	TETRACHLOROETHENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	TOLUENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	1000
0987	3/11/2003	GW10244ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	280000		UG/L		VI	5000	1	NO	PA	
0987	3/11/2003	GW10244ST	TOTAL ORGANIC CARBON	REAL	TRI	600		UG/L	B	VI	290	1	NO	PA	
0987	3/11/2003	GW10244ST	TOTAL XYLENES	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	10000
0987	3/11/2003	GW10244ST	trans-1,2-DICHLOROETHENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	70
0987	3/11/2003	GW10244ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	0.473
0987	3/11/2003	GW10244ST	TRICHLOROETHENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	5
0987	3/11/2003	GW10244ST	TRICHLOROFLUOROMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	
0987	3/11/2003	GW10244ST	VINYL CHLORIDE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PA	2
10098	2/13/2003	GW10252ST	ALUMINUM	REAL	TRI	140		UG/L		VI	7.5	1	YES	DD	36500
10098	2/13/2003	GW10252ST	ANTIMONY	REAL	TRI	2		UG/L	U	JI	2	1	YES	DD	6
10098	2/13/2003	GW10252ST	ARSENIC	REAL	TRI	3.2		UG/L	U	JI	3.2	1	YES	DD	50
10098	2/13/2003	GW10252ST	BARFUM	REAL	TRI	1400		UG/L		VI	0.23	1	YES	DD	2000
10098	2/13/2003	GW10252ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	VI	0.28	1	YES	DD	4
10098	2/13/2003	GW10252ST	CADMIUM	REAL	TRI	4.1		UG/L		VI	0.65	1	YES	DD	5
10098	2/13/2003	GW10252ST	CALCIUM	REAL	TRI	590000		UG/L		VI	31	1	YES	DD	
10098	2/13/2003	GW10252ST	CHROMIUM	REAL	TRI	0.32		UG/L	U	VI	0.32	1	YES	DD	100

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
10098	2/13/2003	GW10252ST	COBALT	REAL	TRI	0.46		UG/L	U	J1	0.46	1	YES	DD	2190
10098	2/13/2003	GW10252ST	COPPER	REAL	TRI	4.5		UG/L		V1	0.8	1	YES	DD	1300
10098	2/13/2003	GW10252ST	IRON	REAL	TRI	54		UG/L	B	V1	7.5	1	YES	DD	
10098	2/13/2003	GW10252ST	LEAD	REAL	TRI	0.75		UG/L	U	J1	0.75	1	YES	DD	15
10098	2/13/2003	GW10252ST	LITHIUM	REAL	TRI	56		UG/L	B	V1	2.4	1	YES	DD	730
10098	2/13/2003	GW10252ST	MAGNESIUM	REAL	TRI	67000		UG/L		V1	19	1	YES	DD	
10098	2/13/2003	GW10252ST	MANGANESE	REAL	TRI	13		UG/L	B	V1	0.27	1	YES	DD	1720
10098	2/13/2003	GW10252ST	MERCURY	REAL	TRI	0.063		UG/L	B	J1	0.016	1	YES	DD	2
10098	2/13/2003	GW10252ST	MOLYBDENUM	REAL	TRI	12		UG/L	B	V1	2.4	1	YES	DD	183
10098	2/13/2003	GW10252ST	NICKEL	REAL	TRI	2.2		UG/L	B	V1	0.55	1	YES	DD	140
10098	2/13/2003	GW10252ST	NITRATE/NITRITE	REAL	TRI	1400		UG/L		V1	100	5	NO	DD	10000
10098	2/13/2003	GW10252ST	POTASSIUM	REAL	TRI	7000		UG/L		V1	330	1	YES	DD	
10098	2/13/2003	GW10252ST	SELENIUM	REAL	TRI	2.4		UG/L	B	J1	2.4	1	YES	DD	50
10098	2/13/2003	GW10252ST	SILVER	REAL	TRI	0.23		UG/L	U	V1	0.23	1	YES	DD	183
10098	2/13/2003	GW10252ST	SODIUM	REAL	TRI	2400000		UG/L		V1	1300	1	YES	DD	
10098	2/13/2003	GW10252ST	STRONTIUM	REAL	TRI	3000		UG/L		V1	0.07	1	YES	DD	21900
10098	2/13/2003	GW10252ST	THALLIUM	REAL	TRI	6.2		UG/L		J1	3.6	1	YES	DD	2
10098	2/13/2003	GW10252ST	TIN	REAL	TRI	2.8		UG/L	U	V1	2.8	1	YES	DD	21900
10098	2/13/2003	GW10252ST	URANIUM, TOTAL	REAL	TRI	2.9		UG/L	U	V1	2.9	1	YES	DD	
10098	2/13/2003	GW10252ST	VANADIUM	REAL	TRI	1		UG/L	U	V1	1	1	YES	DD	256
10098	2/13/2003	GW10252ST	ZINC	REAL	TRI	14		UG/L	B	V1	2.4	1	YES	DD	11000
10194	1/14/2003	GW10156ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	PE	
10194	1/14/2003	GW10156ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PE	200
10194	1/14/2003	GW10156ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PE	0.426
10194	1/14/2003	GW10156ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	
10194	1/14/2003	GW10156ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PE	5
10194	1/14/2003	GW10156ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PE	3650
10194	1/14/2003	GW10156ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PE	7
10194	1/14/2003	GW10156ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PE	
10194	1/14/2003	GW10156ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	PE	
10194	1/14/2003	GW10156ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PE	
10194	1/14/2003	GW10156ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PE	70
10194	1/14/2003	GW10156ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	
10194	1/14/2003	GW10156ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	PE	600
10194	1/14/2003	GW10156ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PE	5
10194	1/14/2003	GW10156ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PE	5
10194	1/14/2003	GW10156ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PE	600
10194	1/14/2003	GW10156ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PE	
10194	1/14/2003	GW10156ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PE	75
10194	1/14/2003	GW10156ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	PE	
10194	1/14/2003	GW10156ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	PE	21900
10194	1/14/2003	GW10156ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PE	
10194	1/14/2003	GW10156ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	PE	
10194	1/14/2003	GW10156ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PE	
10194	1/14/2003	GW10156ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	PE	2920
10194	1/14/2003	GW10156ST	ACETONE	REAL	TRI	10		UG/L	U	UJ	6.1	1	NO	PE	3650
10194	1/14/2003	GW10156ST	ALUMINUM	REAL	TRI	68.5		UG/L		V1	8.8	1	YES	PE	36500
10194	1/14/2003	GW10156ST	AMERICIUM-241	REAL	TRI	0.00838	0.013	PC/L	U	V1	0.0232		NO	PE	0.145
10194	1/14/2003	GW10156ST	ANTIMONY	REAL	TRI	0.42		UG/L	U	V1	0.42	1	YES	PE	6
10194	1/14/2003	GW10156ST	ARSENIC	REAL	TRI	0.95		UG/L	U	V1	0.95	1	YES	PE	50
10194	1/14/2003	GW10156ST	BARIUM	REAL	TRI	207		UG/L	U	V1	0.08	1	YES	PE	2000
10194	1/14/2003	GW10156ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	5
10194	1/14/2003	GW10156ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	PE	
10194	1/14/2003	GW10156ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PE	
10194	1/14/2003	GW10156ST	BERYLLIUM	REAL	TRI	0.05		UG/L	U	J1	0.05	1	YES	PE	4
10194	1/14/2003	GW10156ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	PE	
10194	1/14/2003	GW10156ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	PE	
10194	1/14/2003	GW10156ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PE	100
10194	1/14/2003	GW10156ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	PE	100
10194	1/14/2003	GW10156ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.59	1	NO	PE	51.1
10194	1/14/2003	GW10156ST	CADMIUM	REAL	TRI	0.59		UG/L	B	V1	0.1	1	YES	PE	5
10194	1/14/2003	GW10156ST	CALCIUM	REAL	TRI	66500		UG/L		V1	4.9	1	YES	PE	
10194	1/14/2003	GW10156ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PE	3650
10194	1/14/2003	GW10156ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PE	5
10194	1/14/2003	GW10156ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PE	100
10194	1/14/2003	GW10156ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	PE	29.4
10194	1/14/2003	GW10156ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PE	100
10194	1/14/2003	GW10156ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PE	6.55
10194	1/14/2003	GW10156ST	CHROMIUM	REAL	TRI	0.44		UG/L	B	V1	0.25	1	YES	PE	100
10194	1/14/2003	GW10156ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	PE	70
10194	1/14/2003	GW10156ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	0.473
10194	1/14/2003	GW10156ST	COBALT	REAL	TRI	0.4		UG/L	U	V1	0.4	1	YES	PE	2190
10194	1/14/2003	GW10156ST	COPPER	REAL	TRI	1.2		UG/L	B	V1	0.32	1	YES	PE	1300
10194	1/14/2003	GW10156ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.15	1	NO	PE	1.01
10194	1/14/2003	GW10156ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	PE	
10194	1/14/2003	GW10156ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PE	
10194	1/14/2003	GW10156ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PE	700
10194	1/14/2003	GW10156ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	PE	1.09
10194	1/14/2003	GW10156ST	IRON	REAL	TRI	55.7		UG/L	B	V1	5.1	1	YES	PE	
10194	1/14/2003	GW10156ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	PE	
10194	1/14/2003	GW10156ST	LEAD	REAL	TRI	0.6		UG/L	U	V1	0.6	1	YES	PE	15
10194	1/14/2003	GW10156ST	LITHIUM	REAL	TRI	6.7		UG/L	B	J1	0.08	1	YES	PE	730
10194	1/14/2003	GW10156ST	MAGNESIUM	REAL	TRI	8020		UG/L		V1	9.8	1	YES	PE	
10194	1/14/2003	GW10156ST	MANGANESE	REAL	TRI	1.5		UG/L	B	V1	0.05	1	YES	PE	1720

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pc/L
10194	1/14/2003	GW10156ST	MERCURY	REAL	TRI	0.1		UG/L	U	VI	0.1	1	YES	PE	2
10194	1/14/2003	GW10156ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PE	5
10194	1/14/2003	GW10156ST	MOLYBDENUM	REAL	TRI	1		UG/L	B	VI	0.42	1	YES	PE	183
10194	1/14/2003	GW10156ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	
10194	1/14/2003	GW10156ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	PE	
10194	1/14/2003	GW10156ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PE	1460
10194	1/14/2003	GW10156ST	NICKEL	REAL	TRI	0.8		UG/L	B	VI	0.32	1	YES	PE	140
10194	1/14/2003	GW10156ST	NITRATE/NITRITE	REAL	TRI	3900		UG/L		VI	200	10	NO	PE	10000
10194	1/14/2003	GW10156ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PE	
10194	1/14/2003	GW10156ST	PLUTONIUM-239/240	REAL	TRI	0.00196	0.00857	PCI/L	U	VI	0.0187		NO	PE	0.151
10194	1/14/2003	GW10156ST	POTASSIUM	REAL	TRI	973		UG/L	B	VI	125	1	YES	PE	
10194	1/14/2003	GW10156ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	PE	0.2
10194	1/14/2003	GW10156ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	PE	
10194	1/14/2003	GW10156ST	SELENIUM	REAL	TRI	3.2		UG/L	J	VI	0.95	1	YES	PE	50
10194	1/14/2003	GW10156ST	SILVER	REAL	TRI	0.35		UG/L	U	VI	0.35	1	YES	PE	183
10194	1/14/2003	GW10156ST	SODIUM	REAL	TRI	12300		UG/L		VI	6.9	1	YES	PE	
10194	1/14/2003	GW10156ST	STRONTIUM	REAL	TRI	336		UG/L		VI	0.02	1	YES	PE	21900
10194	1/14/2003	GW10156ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	PE	100
10194	1/14/2003	GW10156ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PE	
10194	1/14/2003	GW10156ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	PE	5
10194	1/14/2003	GW10156ST	THALLIUM	REAL	TRI	1.4		UG/L	U	VI	1.4	1	YES	PE	2
10194	1/14/2003	GW10156ST	TIN	REAL	TRI	0.82		UG/L	U	VI	0.82	1	YES	PE	21900
10194	1/14/2003	GW10156ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	PE	1000
10194	1/14/2003	GW10156ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	311000		UG/L		VI	5000	1	NO	PE	
10194	1/14/2003	GW10156ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PE	10000
10194	1/14/2003	GW10156ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PE	70
10194	1/14/2003	GW10156ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PE	0.473
10194	1/14/2003	GW10156ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PE	5
10194	1/14/2003	GW10156ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PE	
10194	1/14/2003	GW10156ST	URANIUM, TOTAL	REAL	TRI	6.4		UG/L	U	VI	6.4	1	YES	PE	
10194	1/14/2003	GW10156ST	URANIUM-233,-234	REAL	TRI	1.81	0.919	PCI/L		VI	0.835		YES	PE	1.06
10194	1/14/2003	GW10156ST	URANIUM-235	REAL	TRI	0.269	0.338	PCI/L	U	VI	0.515		YES	PE	1.01
10194	1/14/2003	GW10156ST	URANIUM-238	REAL	TRI	1.58	0.84	PCI/L		VI	0.676		YES	PE	0.768
10194	1/14/2003	GW10156ST	VANADIUM	REAL	TRI	2.4		UG/L	B	VI	0.25	1	YES	PE	256
10194	1/14/2003	GW10156ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PE	2
10194	1/14/2003	GW10156ST	ZINC	REAL	TRI	9.2		UG/L	B	UJ	0.2	1	YES	PE	11000
10198	1/16/2003	GW10253ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	1,1,1-TRICHLOROETHANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	200
10198	1/16/2003	GW10253ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	0.3		UG/L	U		0.3	1	NO	DD	0.426
10198	1/16/2003	GW10253ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	1,1,2-TRICHLOROETHANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	5
10198	1/16/2003	GW10253ST	1,1-DICHLOROETHANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	3650
10198	1/16/2003	GW10253ST	1,1-DICHLOROETHENE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	7
10198	1/16/2003	GW10253ST	1,1-DICHLOROPROPENE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	70
10198	1/16/2003	GW10253ST	1,2-DIBROMOETHANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	1,2-DICHLOROETHANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	600
10198	1/16/2003	GW10253ST	1,2-DICHLOROETHANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	5
10198	1/16/2003	GW10253ST	1,2-DICHLOROPROPANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	5
10198	1/16/2003	GW10253ST	1,3-DICHLOROETHANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	600
10198	1/16/2003	GW10253ST	1,3-DICHLOROPROPANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	1,4-DICHLOROETHANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	75
10198	1/16/2003	GW10253ST	2,2-DICHLOROPROPANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	2-BUTANONE	REAL	TRI	5		UG/L	U		5	1	NO	DD	21900
10198	1/16/2003	GW10253ST	2-CHLOROTOLUENE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	2-HEXANONE	REAL	TRI	1		UG/L	U		1	1	NO	DD	
10198	1/16/2003	GW10253ST	4-ISOPROPYLTOLUENE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	4-METHYL-2-PENTANONE	REAL	TRI	1		UG/L	U		1	1	NO	DD	2920
10198	1/16/2003	GW10253ST	ACETONE	REAL	TRI	2		UG/L	U		2	1	NO	DD	3650
10198	1/16/2003	GW10253ST	ACTINIUM-228	REAL	TRI	14.7	15.2	PCI/L	U		30.3		NO	DD	
10198	1/16/2003	GW10253ST	ALUMINUM	REAL	TRI	19		UG/L		VI	1.33	1	YES	DD	36500
10198	1/16/2003	GW10253ST	AMERICIUM-241	REAL	TRI	21.2	22.5	PCI/L	U		31.3		NO	DD	0.145
10198	1/16/2003	GW10253ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	DD	6
10198	1/16/2003	GW10253ST	Antimony-125	REAL	TRI	2.33	9.54	PCI/L	U		17.4		NO	DD	
10198	1/16/2003	GW10253ST	ARSENIC	REAL	TRI	0.7		UG/L	U	VI	0.702	1	YES	DD	50
10198	1/16/2003	GW10253ST	BARIUM	REAL	TRI	640		UG/L		VI	2.67	1	YES	DD	2000
10198	1/16/2003	GW10253ST	BENZENE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	5
10198	1/16/2003	GW10253ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	BERYLLIUM	REAL	TRI	0.038		UG/L	UN	VI	0.0382	1	YES	DD	4
10198	1/16/2003	GW10253ST	BROMOBENZENE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	BROMOCHLOROMETHANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	BROMODICHLOROMETHANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	100
10198	1/16/2003	GW10253ST	BROMOFORM	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	100
10198	1/16/2003	GW10253ST	BROMOMETHANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	51.1
10198	1/16/2003	GW10253ST	CADMIUM	REAL	TRI	2.08		UG/L		VI	0.0991	1	YES	DD	5
10198	1/16/2003	GW10253ST	CALCIUM	REAL	TRI	336000		UG/L		VI	75	1	YES	DD	
10198	1/16/2003	GW10253ST	CARBON DISULFIDE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	3650
10198	1/16/2003	GW10253ST	CARBON TETRACHLORIDE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	5
10198	1/16/2003	GW10253ST	CERIUM-144	REAL	TRI	15.6	24.2	PCI/L	U		42.6		NO	DD	
10198	1/16/2003	GW10253ST	CESIUM-134	REAL	TRI	-0.305	4.42	PCI/L	U		6.69		NO	DD	
10198	1/16/2003	GW10253ST	CESIUM-137	REAL	TRI	0.779	3.92	PCI/L	U	VI	7.06		NO	DD	1.51

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
10198	1/16/2003	GW10253ST	CHLOROETHANE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	100
10198	1/16/2003	GW10253ST	CHLOROETHANE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	29.4
10198	1/16/2003	GW10253ST	CHLOROFORM	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	100
10198	1/16/2003	GW10253ST	CHLOROMETHANE	REAL	TR1	0.5		UG/L	U		0.5	1	NO	DD	6.55
10198	1/16/2003	GW10253ST	CHROMIUM	REAL	TR1	5.73		UG/L	U	V1	0.309	1	YES	DD	100
10198	1/16/2003	GW10253ST	cis-1,2-DICHLOROETHENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	70
10198	1/16/2003	GW10253ST	cis-1,3-DICHLOROPROPENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	0.473
10198	1/16/2003	GW10253ST	COBALT	REAL	TR1	1.2		UG/L	U	V1	1.2	1	YES	DD	2190
10198	1/16/2003	GW10253ST	COBALT-60	REAL	TR1	-2.86	5.74	PC/L	U	I	8.03		NO	DD	
10198	1/16/2003	GW10253ST	COPPER	REAL	TR1	1.4		UG/L	UN	V1	1.41	1	YES	DD	1300
10198	1/16/2003	GW10253ST	CYANIDE	REAL	TR1	5		UG/L	U	V	2.1	1	NO	DD	200
10198	1/16/2003	GW10253ST	DIBROMOCHLOROMETHANE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	1.01
10198	1/16/2003	GW10253ST	DIBROMOMETHANE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	DICHLORODIFLUOROMETHANE	REAL	TR1	0.5		UG/L	U		0.5	1	NO	DD	
10198	1/16/2003	GW10253ST	ETHYLBENZENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	700
10198	1/16/2003	GW10253ST	EUROPIUM-154	REAL	TR1	-7.97	10.6	PC/L	U	I	17.1		NO	DD	
10198	1/16/2003	GW10253ST	EUROPIUM-155	REAL	TR1	-4.61	12.2	PC/L	U	I	20.6		NO	DD	
10198	1/16/2003	GW10253ST	HEXACHLOROBUTADIENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	1.09
10198	1/16/2003	GW10253ST	IRON	REAL	TR1	69		UG/L	BN	JI	4.08	1	YES	DD	
10198	1/16/2003	GW10253ST	ISOPROPYLBENZENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	LEAD	REAL	TR1	1.04		UG/L	B	UJI	0.0682	1	YES	DD	15
10198	1/16/2003	GW10253ST	LEAD-212	REAL	TR1	7.13	10.6	PC/L	U	I	14.2		NO	DD	
10198	1/16/2003	GW10253ST	LITHIUM	REAL	TR1	9.7		UG/L	B	V1	2.9	1	YES	DD	730
10198	1/16/2003	GW10253ST	MAGNESIUM	REAL	TR1	61800		UG/L		V1	20	1	YES	DD	
10198	1/16/2003	GW10253ST	MANGANESE	REAL	TR1	36.1		UG/L		V1	0.0986	1	YES	DD	1720
10198	1/16/2003	GW10253ST	MERCURY	REAL	TR1	0.045		UG/L	B	UJI	0.043	1	YES	DD	2
10198	1/16/2003	GW10253ST	METHYLENE CHLORIDE	REAL	TR1	0.44		UG/L	J		0.12	1	NO	DD	5
10198	1/16/2003	GW10253ST	MOLYBDENUM	REAL	TR1	19.7		UG/L	B	V1	1.65	1	YES	DD	183
10198	1/16/2003	GW10253ST	n-BUTYLBENZENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	n-PROPYLBENZENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	NAPHTHALENE	REAL	TR1	0.3		UG/L	U		0.3	1	NO	DD	1460
10198	1/16/2003	GW10253ST	NICKEL	REAL	TR1	11.8		UG/L	B	V1	1.11	1	YES	DD	140
10198	1/16/2003	GW10253ST	NITRATE/NITRITE	REAL	TR1	770		UG/L		V	12	1	NO	DD	10000
10198	1/16/2003	GW10253ST	p-CHLOROTOLUENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	POTASSIUM	REAL	TR1	2290		UG/L	BN	V1	79	1	YES	DD	
10198	1/16/2003	GW10253ST	POTASSIUM-40	REAL	TR1	21.3	86.6	PC/L	U	I	71.2		NO	DD	
10198	1/16/2003	GW10253ST	PROMETHIUM-146	REAL	TR1	-2.65	4.8	PC/L	U	I	8.09		NO	DD	
10198	1/16/2003	GW10253ST	PROMETHIUM-146	REAL	TR1	2.73	3.87	PC/L	U	I	7.25		NO	DD	
10198	1/16/2003	GW10253ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TR1	0.16		UG/L	U		0.16	1	NO	DD	0.2
10198	1/16/2003	GW10253ST	RUTHENIUM-106	REAL	TR1	5.62	36.4	PC/L	U	I	64.9		NO	DD	
10198	1/16/2003	GW10253ST	sec-BUTYLBENZENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	SELENIUM	REAL	TR1	0.83		UG/L	U	V1	0.83	1	YES	DD	50
10198	1/16/2003	GW10253ST	SILVER	REAL	TR1	0.044		UG/L	U	V1	0.0441	1	YES	DD	183
10198	1/16/2003	GW10253ST	SODIUM	REAL	TR1	211000		UG/L		V1	380	1	YES	DD	
10198	1/16/2003	GW10253ST	STRONTIUM	REAL	TR1	1880		UG/L	N	V1	2.66	1	YES	DD	21900
10198	1/16/2003	GW10253ST	STYRENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	100
10198	1/16/2003	GW10253ST	tert-BUTYLBENZENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	TETRACHLOROETHENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	5
10198	1/16/2003	GW10253ST	THALLIUM	REAL	TR1	0.24		UG/L	BN	UJI	0.132	1	YES	DD	2
10198	1/16/2003	GW10253ST	THORIUM-234	REAL	TR1	251	239	PC/L	U	I	307		NO	DD	
10198	1/16/2003	GW10253ST	TIN	REAL	TR1	3.2		UG/L	U	V1	3.19	1	YES	DD	21900
10198	1/16/2003	GW10253ST	TOLUENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	1000
10198	1/16/2003	GW10253ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	2100000		UG/L		V1	5000	1	NO	DD	
10198	1/16/2003	GW10253ST	TOTAL XYLENES	REAL	TR1	0.5		UG/L	U		0.5	1	NO	DD	10000
10198	1/16/2003	GW10253ST	trans-1,2-DICHLOROETHENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	70
10198	1/16/2003	GW10253ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	0.473
10198	1/16/2003	GW10253ST	TRICHLOROETHENE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	5
10198	1/16/2003	GW10253ST	TRICHLOROFLUOROMETHANE	REAL	TR1	0.2		UG/L	U		0.2	1	NO	DD	
10198	1/16/2003	GW10253ST	URANIUM, TOTAL	REAL	TR1	2.8		UG/L	UN	V1	2.85	1	YES	DD	
10198	1/16/2003	GW10253ST	URANIUM-233,-234	REAL	TR2	0.536	0.27	PC/L	J	V	0.19		YES	DD	1.06
10198	1/16/2003	GW10253ST	URANIUM-235	REAL	TR1	-4.11	26.3	PC/L	U	I	44.3		NO	DD	1.01
10198	1/16/2003	GW10253ST	URANIUM-235	REAL	TR2	0.054	0.0868	PC/L	U	V	0.162		YES	DD	1.01
10198	1/16/2003	GW10253ST	URANIUM-238	REAL	TR1	251	239	PC/L	J	I	217		NO	DD	0.768
10198	1/16/2003	GW10253ST	URANIUM-238	REAL	TR2	0.353	0.216	PC/L	J	V	0.19		YES	DD	0.768
10198	1/16/2003	GW10253ST	VANADIUM	REAL	TR1	7.3		UG/L	U	V1	7.34	1	YES	DD	256
10198	1/16/2003	GW10253ST	VINYL CHLORIDE	REAL	TR1	0.3		UG/L	U		0.3	1	NO	DD	2
10198	1/16/2003	GW10253ST	YTRIUM-88	REAL	TR1	0.664	4.95	PC/L	U	I	8.7		NO	DD	
10198	1/16/2003	GW10253ST	ZINC	REAL	TR1	29.5		UG/L		V1	0.341	1	YES	DD	11000
10294	2/20/2003	GW10157ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.13	1	NO	B	
10294	2/20/2003	GW10157ST	1,1,1-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	B	200
10294	2/20/2003	GW10157ST	1,1,2,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.25	1	NO	B	0.426
10294	2/20/2003	GW10157ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	B	
10294	2/20/2003	GW10157ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	B	5
10294	2/20/2003	GW10157ST	1,1-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.22	1	NO	B	3650
10294	2/20/2003	GW10157ST	1,1-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.25	1	NO	B	7
10294	2/20/2003	GW10157ST	1,1-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	B	
10294	2/20/2003	GW10157ST	1,2,3-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.55	1	NO	B	
10294	2/20/2003	GW10157ST	1,2,3-TRICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.12	1	NO	B	
10294	2/20/2003	GW10157ST	1,2,4-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.31	1	NO	B	70
10294	2/20/2003	GW10157ST	1,2-DIBROMOETHANE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	B	
10294	2/20/2003	GW10157ST	1,2-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.089	1	NO	B	600
10294	2/20/2003	GW10157ST	1,2-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	B	5
10294	2/20/2003	GW10157ST	1,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	B	5
10294	2/20/2003	GW10157ST	1,3-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.073	1	NO	B	600

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
10294	2/20/2003	GW10157ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0	1	NO	B	
10294	2/20/2003	GW10157ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	B	75
10294	2/20/2003	GW10157ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	B	
10294	2/20/2003	GW10157ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	B	21900
10294	2/20/2003	GW10157ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	B	
10294	2/20/2003	GW10157ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	B	
10294	2/20/2003	GW10157ST	4-ISOPROPYL-TOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	B	
10294	2/20/2003	GW10157ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	B	2920
10294	2/20/2003	GW10157ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	B	3650
10294	2/20/2003	GW10157ST	ALUMINUM	REAL	TRI	37		UG/L		UJI	7.5	1	NO	B	36500
10294	2/20/2003	GW10157ST	ALUMINUM	REAL	TRI	55		UG/L		VI	1.33	1	NO	B	36500
10294	2/20/2003	GW10157ST	AMERICIUM-241	REAL	TRI	-1E-09	0.0131	PG/L	U	VI	0.0283	1	NO	B	0.145
10294	2/20/2003	GW10157ST	ANTIMONY	REAL	TRI	2		UG/L	U	VI	2	1	NO	B	6
10294	2/20/2003	GW10157ST	ANTIMONY	REAL	TRI	2.1		UG/L	B	VI	0.188	1	NO	B	6
10294	2/20/2003	GW10157ST	ARSENIC	REAL	TRI	3.2		UG/L	U	VI	3.2	1	NO	B	50
10294	2/20/2003	GW10157ST	ARSENIC	REAL	TRI	1.6		UG/L	B	VI	0.147	1	NO	B	50
10294	2/20/2003	GW10157ST	BARIUM	REAL	TRI	68		UG/L	B	VI	0.23	1	NO	B	2000
10294	2/20/2003	GW10157ST	BARIUM	REAL	TRI	81.1		UG/L	B	VI	2.41	1	NO	B	2000
10294	2/20/2003	GW10157ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	B	5
10294	2/20/2003	GW10157ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	B	
10294	2/20/2003	GW10157ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	B	
10294	2/20/2003	GW10157ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	VI	0.28	1	NO	B	4
10294	2/20/2003	GW10157ST	BERYLLIUM	REAL	TRI	0.015		UG/L	U	VI	0.0152	1	NO	B	4
10294	2/20/2003	GW10157ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	B	
10294	2/20/2003	GW10157ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	B	
10294	2/20/2003	GW10157ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	B	100
10294	2/20/2003	GW10157ST	BROMOFORM	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	B	100
10294	2/20/2003	GW10157ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	B	51.1
10294	2/20/2003	GW10157ST	CADMIUM	REAL	TRI	0.65		UG/L	U	VI	0.65	1	NO	B	5
10294	2/20/2003	GW10157ST	CADMIUM	REAL	TRI	0.48		UG/L	B	VI	0.0168	1	NO	B	5
10294	2/20/2003	GW10157ST	CALCIUM	REAL	TRI	170000		UG/L		VI	31	1	NO	B	
10294	2/20/2003	GW10157ST	CALCIUM	REAL	TRI	182000		UG/L		VI	75	1	NO	B	
10294	2/20/2003	GW10157ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	B	3650
10294	2/20/2003	GW10157ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	B	5
10294	2/20/2003	GW10157ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	B	100
10294	2/20/2003	GW10157ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	B	29.4
10294	2/20/2003	GW10157ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	B	100
10294	2/20/2003	GW10157ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	B	6.55
10294	2/20/2003	GW10157ST	CHROMIUM	REAL	TRI	0.32		UG/L	U	VI	0.32	1	NO	B	100
10294	2/20/2003	GW10157ST	CHROMIUM	REAL	TRI	3.3		UG/L		VI	0.396	1	NO	B	100
10294	2/20/2003	GW10157ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	B	70
10294	2/20/2003	GW10157ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	B	0.473
10294	2/20/2003	GW10157ST	COBALT	REAL	TRI	3		UG/L	B	VI	0.46	1	NO	B	2190
10294	2/20/2003	GW10157ST	COBALT	REAL	TRI	3.6		UG/L	B	VI	0.0961	1	NO	B	2190
10294	2/20/2003	GW10157ST	COPPER	REAL	TRI	3.5		UG/L		VI	0.8	1	NO	B	1300
10294	2/20/2003	GW10157ST	COPPER	REAL	TRI	4.12		UG/L		VI	0.449	1	NO	B	1300
10294	2/20/2003	GW10157ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	B	1.01
10294	2/20/2003	GW10157ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	B	
10294	2/20/2003	GW10157ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	B	
10294	2/20/2003	GW10157ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	B	700
10294	2/20/2003	GW10157ST	FLUORIDE	REAL	TRI	3000		UG/L		VI	100	1	NO	B	4000
10294	2/20/2003	GW10157ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	B	1.09
10294	2/20/2003	GW10157ST	IRON	REAL	TRI	140		UG/L		VI	7.5	1	NO	B	
10294	2/20/2003	GW10157ST	IRON	REAL	TRI	120		UG/L		VI	11.2	1	NO	B	
10294	2/20/2003	GW10157ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	B	
10294	2/20/2003	GW10157ST	LEAD	REAL	TRI	0.75		UG/L	U	VI	0.75	1	NO	B	15
10294	2/20/2003	GW10157ST	LEAD	REAL	TRI	2.19		UG/L		VI	0.0232	1	NO	B	15
10294	2/20/2003	GW10157ST	LITHIUM	REAL	TRI	89		UG/L	B	VI	2.4	1	NO	B	730
10294	2/20/2003	GW10157ST	LITHIUM	REAL	TRI	84.6		UG/L	B	VI	2.86	1	NO	B	730
10294	2/20/2003	GW10157ST	MAGNESIUM	REAL	TRI	92000		UG/L		VI	19	1	NO	B	
10294	2/20/2003	GW10157ST	MAGNESIUM	REAL	TRI	101000		UG/L		VI	20	1	NO	B	
10294	2/20/2003	GW10157ST	MANGANESE	REAL	TRI	370		UG/L		VI	0.27	1	NO	B	1720
10294	2/20/2003	GW10157ST	MANGANESE	REAL	DLI	615		UG/L		VI	0.046	3	NO	B	1720
10294	2/20/2003	GW10157ST	MERCURY	REAL	TRI	0.017		UG/L	B	VI	0.016	1	NO	B	2
10294	2/20/2003	GW10157ST	MERCURY	REAL	TRI	0.043		UG/L	U	VI	0.043	1	NO	B	2
10294	2/20/2003	GW10157ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	B	5
10294	2/20/2003	GW10157ST	MOLYBDENUM	REAL	TRI	5.4		UG/L	B	VI	2.4	1	NO	B	183
10294	2/20/2003	GW10157ST	MOLYBDENUM	REAL	TRI	5.2		UG/L	B	VI	1.51	1	NO	B	183
10294	2/20/2003	GW10157ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	B	
10294	2/20/2003	GW10157ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	B	
10294	2/20/2003	GW10157ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	B	1460
10294	2/20/2003	GW10157ST	NICKEL	REAL	TRI	5.1		UG/L	B	VI	0.55	1	NO	B	140
10294	2/20/2003	GW10157ST	NICKEL	REAL	TRI	10		UG/L	B	VI	0.196	1	NO	B	140
10294	2/20/2003	GW10157ST	NITRATE/NITRITE	REAL	TRI	20		UG/L	U	VI	20	1	NO	B	10000
10294	2/20/2003	GW10157ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	B	
10294	2/20/2003	GW10157ST	PLUTONIUM-239/240	REAL	TRI	0.00467	0.0112	PC/L	U	VI	0.0224	1	NO	B	0.151
10294	2/20/2003	GW10157ST	POTASSIUM	REAL	TRI	4200		UG/L	B	VI	330	1	NO	B	
10294	2/20/2003	GW10157ST	POTASSIUM	REAL	TRI	4910		UG/L	B	VI	79	1	NO	B	
10294	2/20/2003	GW10157ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	B	0.2
10294	2/20/2003	GW10157ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	B	
10294	2/20/2003	GW10157ST	SELENIUM	REAL	TRI	55		UG/L		VI	2.4	1	NO	B	50
10294	2/20/2003	GW10157ST	SELENIUM	REAL	TRI	5.11		UG/L		VI	0.395	1	NO	B	50
10294	2/20/2003	GW10157ST	SILVER	REAL	TRI	0.23		UG/L	U	VI	0.23	1	NO	B	183
10294	2/20/2003	GW10157ST	SILVER	REAL	TRI	0.337		UG/L	B	VI	0.0429	1	NO	B	183

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
10394	2/26/2003	GW10158ST	1,4-DICHLORO BENZENE	REAL	TRI	1		UG/L	U	V1	0.073	1	NO	B	75
10394	2/26/2003	GW10158ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V1	0.72	1	NO	B	
10394	2/26/2003	GW10158ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V1	7.2	1	NO	B	21900
10394	2/26/2003	GW10158ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V1	0.15	1	NO	B	
10394	2/26/2003	GW10158ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V1	2.1	1	NO	B	
10394	2/26/2003	GW10158ST	4-ISOPROPYL TOLUENE	REAL	TRI	1		UG/L	U	V1	0.1	1	NO	B	
10394	2/26/2003	GW10158ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V1	4.8	1	NO	B	2920
10394	2/26/2003	GW10158ST	ACETONE	REAL	TRI	10		UG/L	U	V1	6.1	1	NO	B	3650
10394	2/26/2003	GW10158ST	ALUMINUM	REAL	TRI	1.3		UG/L	U	UJ1	1.33	1	NO	B	36500
10394	2/26/2003	GW10158ST	AMERICIUM-241	REAL	TRI	0.0124	0.0116	PCI/L	U	V1	0.0159		NO	B	0.145
10394	2/26/2003	GW10158ST	ANTIMONY	REAL	TRI	0.19		UG/L	U	V1	0.188	1	NO	B	6
10394	2/26/2003	GW10158ST	ARSENIC	REAL	TRI	0.15		UG/L	U	V1	0.147	1	NO	B	50
10394	2/26/2003	GW10158ST	BARIUM	REAL	TRI	120		UG/L	U	V1	2.41	1	NO	B	2000
10394	2/26/2003	GW10158ST	BENZENE	REAL	TRI	1		UG/L	U	V1	0.11	1	NO	B	5
10394	2/26/2003	GW10158ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V1	0.085	1	NO	B	
10394	2/26/2003	GW10158ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	V1	0.1	1	NO	B	
10394	2/26/2003	GW10158ST	BERYLLIUM	REAL	TRI	0.015		UG/L	U	J1	0.0152	1	NO	B	4
10394	2/26/2003	GW10158ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V1	0.16	1	NO	B	
10394	2/26/2003	GW10158ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V1	0.46	1	NO	B	
10394	2/26/2003	GW10158ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V1	0.15	1	NO	B	100
10394	2/26/2003	GW10158ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ1	0.18	1	NO	B	100
10394	2/26/2003	GW10158ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	V1	0.59	1	NO	B	51.1
10394	2/26/2003	GW10158ST	CADMIUM	REAL	TRI	0.017		UG/L	U	V1	0.0168	1	NO	B	5
10394	2/26/2003	GW10158ST	CALCIUM	REAL	TRI	81400		UG/L		V1	75	1	NO	B	
10394	2/26/2003	GW10158ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V1	0.31	1	NO	B	3650
10394	2/26/2003	GW10158ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V1	0.14	1	NO	B	5
10394	2/26/2003	GW10158ST	CHLORO BENZENE	REAL	TRI	1		UG/L	U	V1	0.17	1	NO	B	100
10394	2/26/2003	GW10158ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V1	0.19	1	NO	B	29.4
10394	2/26/2003	GW10158ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V1	0.14	1	NO	B	100
10394	2/26/2003	GW10158ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V1	0.21	1	NO	B	6.55
10394	2/26/2003	GW10158ST	CHROMIUM	REAL	TRI	1.67		UG/L	B	V1	0.396	1	NO	B	100
10394	2/26/2003	GW10158ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V1	0.33	1	NO	B	70
10394	2/26/2003	GW10158ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V1	0.11	1	NO	B	0.473
10394	2/26/2003	GW10158ST	COBALT	REAL	TRI	0.096		UG/L	U	V1	0.0961	1	NO	B	2190
10394	2/26/2003	GW10158ST	COPPER	REAL	TRI	2.18		UG/L	B	V1	0.449	1	NO	B	1300
10394	2/26/2003	GW10158ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V1	0.15	1	NO	B	1.01
10394	2/26/2003	GW10158ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V1	0.47	1	NO	B	
10394	2/26/2003	GW10158ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	V1	0.22	1	NO	B	
10394	2/26/2003	GW10158ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.076	1	NO	B	700
10394	2/26/2003	GW10158ST	FLUORIDE	REAL	TRI	500		UG/L		V1	100	1	NO	B	4000
10394	2/26/2003	GW10158ST	HEXACHLORO BUTADIENE	REAL	TRI	1		UG/L	U	V1	0.62	1	NO	B	1.09
10394	2/26/2003	GW10158ST	IRON	REAL	TRI	45		UG/L	BN	J1	11.2	1	NO	B	
10394	2/26/2003	GW10158ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.057	1	NO	B	
10394	2/26/2003	GW10158ST	LEAD	REAL	TRI	1.45		UG/L	B	V1	0.0232	1	NO	B	15
10394	2/26/2003	GW10158ST	LITHIUM	REAL	TRI	8.8		UG/L	B	J1	2.86	1	NO	B	730
10394	2/26/2003	GW10158ST	MAGNESIUM	REAL	TRI	20600		UG/L		V1	20	1	NO	B	
10394	2/26/2003	GW10158ST	MANGANESE	REAL	TRI	1.95		UG/L	B	V1	0.046	1	NO	B	1720
10394	2/26/2003	GW10158ST	MERCURY	REAL	TRI	0.043		UG/L	U	V1	0.043	1	NO	B	2
10394	2/26/2003	GW10158ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V1	0.12	1	NO	B	5
10394	2/26/2003	GW10158ST	MOLYBDENUM	REAL	TRI	1.5		UG/L	U	V1	1.51	1	NO	B	183
10394	2/26/2003	GW10158ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.11	1	NO	B	
10394	2/26/2003	GW10158ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.054	1	NO	B	
10394	2/26/2003	GW10158ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V1	0.21	1	NO	B	1460
10394	2/26/2003	GW10158ST	NICKEL	REAL	TRI	6.8		UG/L	B	J1	0.196	1	NO	B	140
10394	2/26/2003	GW10158ST	NITRATE/NITRITE	REAL	TRI	270		UG/L		V1	20	1	NO	B	10000
10394	2/26/2003	GW10158ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V1	0.12	1	NO	B	
10394	2/26/2003	GW10158ST	PLUTONIUM-239/240	REAL	TRI	0.00869	0.00905	PCI/L	U	V1	0.0133		NO	B	0.151
10394	2/26/2003	GW10158ST	POTASSIUM	REAL	TRI	1990		UG/L	B	J1	79	1	NO	B	
10394	2/26/2003	GW10158ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V1	0.56	1	NO	B	0.2
10394	2/26/2003	GW10158ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.032	1	NO	B	
10394	2/26/2003	GW10158ST	SELENIUM	REAL	TRI	2.62		UG/L	B	V1	0.395	1	NO	B	50
10394	2/26/2003	GW10158ST	SILVER	REAL	TRI	0.043		UG/L	U	V1	0.0429	1	NO	B	183
10394	2/26/2003	GW10158ST	SODIUM	REAL	TRI	60100		UG/L		V1	380	1	NO	B	
10394	2/26/2003	GW10158ST	STRONTIUM	REAL	TRI	635		UG/L		V1	2.43	1	NO	B	21900
10394	2/26/2003	GW10158ST	STRONTIUM-89,90	REAL	TRI	0.494	0.324	PCI/L	J	V1	0.49		NO	B	0.852
10394	2/26/2003	GW10158ST	STYRENE	REAL	TRI	1		UG/L	U	V1	0.093	1	NO	B	100
10394	2/26/2003	GW10158ST	SULFATE	REAL	TRI	77700		UG/L		V1	5000	20	NO	B	500000
10394	2/26/2003	GW10158ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.076	1	NO	B	
10394	2/26/2003	GW10158ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	UJ1	0.18	1	NO	B	5
10394	2/26/2003	GW10158ST	THALLIUM	REAL	TRI	0.41		UG/L	U	V1	0.41	1	NO	B	2
10394	2/26/2003	GW10158ST	TIN	REAL	TRI	2.3		UG/L	U	V1	2.29	1	NO	B	21900
10394	2/26/2003	GW10158ST	TOLUENE	REAL	TRI	1		UG/L	U	V1	0.19	1	NO	B	1000
10394	2/26/2003	GW10158ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	483000		UG/L		V1	5000	1	NO	B	
10394	2/26/2003	GW10158ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V1	0.14	1	NO	B	10000
10394	2/26/2003	GW10158ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V1	0.17	1	NO	B	70
10394	2/26/2003	GW10158ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V1	0.14	1	NO	B	0.473
10394	2/26/2003	GW10158ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V1	0.22	1	NO	B	5
10394	2/26/2003	GW10158ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V1	0.21	1	NO	B	
10394	2/26/2003	GW10158ST	TRITIUM	REAL	TRI	54.7	107	PCI/L	U	V1	185		NO	B	20000
10394	2/26/2003	GW10158ST	URANIUM, TOTAL	REAL	TRI	7.7		UG/L	BN	J1	2.4	1	NO	B	
10394	2/26/2003	GW10158ST	URANIUM-233, -234	REAL	TRI	2.82	0.754	PCI/L		V1	0.227		NO	B	1.06
10394	2/26/2003	GW10158ST	URANIUM-235	REAL	TRI	0.458	0.252	PCI/L	J	V1	0.0982		NO	B	1.01
10394	2/26/2003	GW10158ST	URANIUM-238	REAL	TRI	2.3		PCI/L		V1	0.203		NO	B	0.768
10394	2/26/2003	GW10158ST	VANADIUM	REAL	TRI	7.3		UG/L	U	V1	7.34	1	NO	B	256

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
10398	1/16/2003	GW10255ST	THALLIUM	REAL	TRI	0.13		UG/L	U	V1	0.132	1	YES	DD	2
10398	1/16/2003	GW10255ST	TIN	REAL	TRI	8.4		UG/L	B	U1	3.19	1	YES	DD	21900
10398	1/16/2003	GW10255ST	TOLUENE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	1000
10398	1/16/2003	GW10255ST	TOTAL XYLENES	REAL	TRI	0.5		UG/L	U		0.5	1	NO	DD	10000
10398	1/16/2003	GW10255ST	trans-1,2-DICHLOROETHENE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	70
10398	1/16/2003	GW10255ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	0.473
10398	1/16/2003	GW10255ST	TRICHLOROETHENE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	5
10398	1/16/2003	GW10255ST	TRICHLOROFLUOROMETHANE	REAL	TRI	0.2		UG/L	U		0.2	1	NO	DD	
10398	1/16/2003	GW10255ST	URANIUM, TOTAL	REAL	TRI	2.8		UG/L	U	V1	2.85	1	YES	DD	
10398	1/16/2003	GW10255ST	URANIUM-233,-234	REAL	TRI	1.28	0.467	PC/L		V	0.344		YES	DD	1.06
10398	1/16/2003	GW10255ST	URANIUM-235	REAL	TRI	0.0667	0.116	PC/L	U	V	0.247		YES	DD	1.01
10398	1/16/2003	GW10255ST	URANIUM-238	REAL	TRI	0.547	0.279	PC/L	J	V	0.172		YES	DD	0.768
10398	1/16/2003	GW10255ST	VANADIUM	REAL	TRI	7.3		UG/L	U	V1	7.34	1	YES	DD	256
10398	1/16/2003	GW10255ST	VINYL CHLORIDE	REAL	TRI	0.3		UG/L	U		0.3	1	NO	DD	2
10398	1/16/2003	GW10255ST	ZINC	REAL	TRI	49.5		UG/L		V1	0.341	1	YES	DD	11000
10498	1/22/2003	GW10256ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	DD	
10498	1/22/2003	GW10256ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	DD	200
10498	1/22/2003	GW10256ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	DD	0.426
10498	1/22/2003	GW10256ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	
10498	1/22/2003	GW10256ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	DD	5
10498	1/22/2003	GW10256ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	DD	3650
10498	1/22/2003	GW10256ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	DD	7
10498	1/22/2003	GW10256ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	
10498	1/22/2003	GW10256ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	DD	
10498	1/22/2003	GW10256ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	DD	
10498	1/22/2003	GW10256ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	DD	70
10498	1/22/2003	GW10256ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	
10498	1/22/2003	GW10256ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	DD	600
10498	1/22/2003	GW10256ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	5
10498	1/22/2003	GW10256ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	5
10498	1/22/2003	GW10256ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	DD	600
10498	1/22/2003	GW10256ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	DD	
10498	1/22/2003	GW10256ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	DD	75
10498	1/22/2003	GW10256ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	DD	
10498	1/22/2003	GW10256ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	DD	21900
10498	1/22/2003	GW10256ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	DD	
10498	1/22/2003	GW10256ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	DD	
10498	1/22/2003	GW10256ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	DD	
10498	1/22/2003	GW10256ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	DD	2920
10498	1/22/2003	GW10256ST	ACETONE	REAL	TRI	10		UG/L	U	V	6.1	1	NO	DD	3650
10498	1/22/2003	GW10256ST	ACTINIUM-228	REAL	TRI	13	30.7	PC/L	U	I	31.8		NO	DD	
10498	1/22/2003	GW10256ST	ALUMINIUM	REAL	TRI	250		UG/L		V1	7.5	1	YES	DD	36500
10498	1/22/2003	GW10256ST	AMERICIUM-241	REAL	TRI	0.0043	0.0119	PC/L	U	V	0.0238		NO	DD	0.145
10498	1/22/2003	GW10256ST	AMERICIUM-241	REAL	TRI	-3.53	18.6	PC/L	U	I	27.5		NO	DD	0.145
10498	1/22/2003	GW10256ST	ANTIMONY	REAL	TRI	2		UG/L	U	J1	2	1	YES	DD	6
10498	1/22/2003	GW10256ST	Antimony-125	REAL	TRI	4.29	8.95	PC/L	U	I	17		NO	DD	
10498	1/22/2003	GW10256ST	ARSENIC	REAL	TRI	3.2		UG/L	U	J1	3.2	1	YES	DD	50
10498	1/22/2003	GW10256ST	BARIUM	REAL	TRI	700		UG/L		V1	0.23	1	YES	DD	2000
10498	1/22/2003	GW10256ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	5
10498	1/22/2003	GW10256ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	DD	
10498	1/22/2003	GW10256ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	V	0.1	1	NO	DD	
10498	1/22/2003	GW10256ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	V1	0.28	1	YES	DD	4
10498	1/22/2003	GW10256ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	DD	
10498	1/22/2003	GW10256ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	DD	
10498	1/22/2003	GW10256ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	DD	100
10498	1/22/2003	GW10256ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	DD	100
10498	1/22/2003	GW10256ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJ	0.59	1	NO	DD	51.1
10498	1/22/2003	GW10256ST	CADMIUM	REAL	TRI	1.9		UG/L		V1	0.65	1	YES	DD	5
10498	1/22/2003	GW10256ST	CALCIUM	REAL	TRI	320000		UG/L		V1	31	1	YES	DD	
10498	1/22/2003	GW10256ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	DD	3650
10498	1/22/2003	GW10256ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	DD	5
10498	1/22/2003	GW10256ST	CERIUM-144	REAL	TRI	3.46	18.8	PC/L	U	I	33.5		NO	DD	
10498	1/22/2003	GW10256ST	CESIUM-134	REAL	TRI	-2.92	3.83	PC/L	U	I	5.39		NO	DD	
10498	1/22/2003	GW10256ST	CESIUM-137	REAL	TRI	0.639	3.56	PC/L	U	V1	6.58		NO	DD	1.51
10498	1/22/2003	GW10256ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	DD	100
10498	1/22/2003	GW10256ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	DD	29.4
10498	1/22/2003	GW10256ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	DD	100
10498	1/22/2003	GW10256ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	DD	6.55
10498	1/22/2003	GW10256ST	CHROMIUM	REAL	TRI	1.1		UG/L	B	V1	0.32	1	YES	DD	100
10498	1/22/2003	GW10256ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	DD	70
10498	1/22/2003	GW10256ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	0.473
10498	1/22/2003	GW10256ST	COBALT	REAL	TRI	0.46		UG/L	B	J1	0.46	1	YES	DD	2190
10498	1/22/2003	GW10256ST	COBALT-60	REAL	TRI	-2.39	3.59	PC/L	U	I	6.06		NO	DD	
10498	1/22/2003	GW10256ST	COPPER	REAL	TRI	2.8		UG/L	B	V1	0.8	1	YES	DD	1300
10498	1/22/2003	GW10256ST	CYANIDE	REAL	TRI	3.9		UG/L	B	V	2.1	1	NO	DD	200
10498	1/22/2003	GW10256ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.15	1	NO	DD	1.01
10498	1/22/2003	GW10256ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	DD	
10498	1/22/2003	GW10256ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	DD	
10498	1/22/2003	GW10256ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	DD	700
10498	1/22/2003	GW10256ST	EUROPIUM-152	REAL	TRI	9.44	9.37	PC/L	U	I	17.4		NO	DD	
10498	1/22/2003	GW10256ST	EUROPIUM-154	REAL	TRI	-7.18	11.1	PC/L	U	I	18.9		NO	DD	
10498	1/22/2003	GW10256ST	EUROPIUM-155	REAL	TRI	-2.2	9.89	PC/L	U	I	17.4		NO	DD	
10498	1/22/2003	GW10256ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	DD	1.09
10498	1/22/2003	GW10256ST	IRON	REAL	TRI	84		UG/L	B	V1	7.5	1	YES	DD	



Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
10592	1/15/2003	GW10159ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	N	100
10592	1/15/2003	GW10159ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJ	0.59	1	NO	N	51.1
10592	1/15/2003	GW10159ST	CADMIUM	REAL	TRI	0.12		UG/L	B	VI	0.1	1	YES	N	5
10592	1/15/2003	GW10159ST	CALCIUM	REAL	TRI	146000		UG/L		VI	29.4	6	YES	N	
10592	1/15/2003	GW10159ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	N	3650
10592	1/15/2003	GW10159ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	5
10592	1/15/2003	GW10159ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	N	100
10592	1/15/2003	GW10159ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	N	29.4
10592	1/15/2003	GW10159ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	100
10592	1/15/2003	GW10159ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	N	6.55
10592	1/15/2003	GW10159ST	CHROMIUM	REAL	TRI	0.5		UG/L	B	VI	0.25	1	YES	N	100
10592	1/15/2003	GW10159ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	N	70
10592	1/15/2003	GW10159ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	0.473
10592	1/15/2003	GW10159ST	COBALT	REAL	TRI	0.53		UG/L	B	VI	0.4	1	YES	N	2190
10592	1/15/2003	GW10159ST	COPPER	REAL	TRI	4.4		UG/L		VI	0.32	1	YES	N	1300
10592	1/15/2003	GW10159ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	N	1.01
10592	1/15/2003	GW10159ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	N	
10592	1/15/2003	GW10159ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	N	
10592	1/15/2003	GW10159ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	N	700
10592	1/15/2003	GW10159ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	N	1.09
10592	1/15/2003	GW10159ST	IRON	REAL	TRI	21.3		UG/L	B	VI	5.1	1	YES	N	
10592	1/15/2003	GW10159ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	N	
10592	1/15/2003	GW10159ST	LEAD	REAL	TRI	0.6		UG/L	U	VI	0.6	1	YES	N	15
10592	1/15/2003	GW10159ST	LITHIUM	REAL	TRI	151		UG/L		J1	0.08	1	YES	N	730
10592	1/15/2003	GW10159ST	MAGNESIUM	REAL	TRI	50900		UG/L		VI	9.8	1	YES	N	
10592	1/15/2003	GW10159ST	MANGANESE	REAL	TRI	45		UG/L		VI	0.05	1	YES	N	1720
10592	1/15/2003	GW10159ST	MERCURY	REAL	TRI	0.1		UG/L	U	VI	0.1	1	YES	N	2
10592	1/15/2003	GW10159ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	N	5
10592	1/15/2003	GW10159ST	MOLYBDENUM	REAL	TRI	3.1		UG/L	B	VI	0.42	1	YES	N	183
10592	1/15/2003	GW10159ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	
10592	1/15/2003	GW10159ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	N	
10592	1/15/2003	GW10159ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	N	1460
10592	1/15/2003	GW10159ST	NICKEL	REAL	TRI	2.5		UG/L	B	VI	0.32	1	YES	N	140
10592	1/15/2003	GW10159ST	NITRATE/NITRITE	REAL	TRI	5100		UG/L		J1	12	1	NO	N	10000
10592	1/15/2003	GW10159ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	N	
10592	1/15/2003	GW10159ST	POTASSIUM	REAL	TRI	2700		UG/L	B	VI	125	1	YES	N	
10592	1/15/2003	GW10159ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	N	0.2
10592	1/15/2003	GW10159ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	N	
10592	1/15/2003	GW10159ST	SELENIUM	REAL	TRI	196		UG/L		VI	0.95	1	YES	N	50
10592	1/15/2003	GW10159ST	SILVER	REAL	TRI	0.35		UG/L	U	VI	0.35	1	YES	N	183
10592	1/15/2003	GW10159ST	SODIUM	REAL	TRI	184000		UG/L		VI	41.6	6	YES	N	
10592	1/15/2003	GW10159ST	STRONTIUM	REAL	TRI	1570		UG/L		VI	0.02	1	YES	N	21900
10592	1/15/2003	GW10159ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	N	100
10592	1/15/2003	GW10159ST	SULFATE	REAL	TRI	429000		UG/L		J1	5000	25	NO	N	500000
10592	1/15/2003	GW10159ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	N	
10592	1/15/2003	GW10159ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	N	5
10592	1/15/2003	GW10159ST	THALLIUM	REAL	TRI	1.4		UG/L	U	VI	1.4	1	YES	N	2
10592	1/15/2003	GW10159ST	TIN	REAL	TRI	0.82		UG/L	U	VI	0.82	1	YES	N	21900
10592	1/15/2003	GW10159ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	N	1000
10592	1/15/2003	GW10159ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	1260000		UG/L		VI	5000	1	NO	N	
10592	1/15/2003	GW10159ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	10000
10592	1/15/2003	GW10159ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	N	70
10592	1/15/2003	GW10159ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	0.473
10592	1/15/2003	GW10159ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	N	5
10592	1/15/2003	GW10159ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	N	
10592	1/15/2003	GW10159ST	URANIUM, TOTAL	REAL	TRI	20.3		UG/L	B	VI	6.4	1	YES	N	
10592	1/15/2003	GW10159ST	URANIUM-233-234	REAL	TRI	19.2	3.61	PC/L		V	0.296		YES	N	1.06
10592	1/15/2003	GW10159ST	URANIUM-235	REAL	TRI	0.819	0.373	PC/L	J	V	0.255		YES	N	1.01
10592	1/15/2003	GW10159ST	URANIUM-238	REAL	TRI	11.1	2.24	PC/L		V	0.254		YES	N	0.768
10592	1/15/2003	GW10159ST	VANADIUM	REAL	TRI	0.25		UG/L	U	VI	0.25	1	YES	N	256
10592	1/15/2003	GW10159ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	N	2
10592	1/15/2003	GW10159ST	ZINC	REAL	TRI	10.7		UG/L	B	UJ1	0.2	1	YES	N	11000
10598	3/24/2003	GW10257ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
10598	3/24/2003	GW10257ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	200
10598	3/24/2003	GW10257ST	1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	0.426
10598	3/24/2003	GW10257ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.42	1	NO	DD	
10598	3/24/2003	GW10257ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.27	1	NO	DD	5
10598	3/24/2003	GW10257ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
10598	3/24/2003	GW10257ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.23	1	NO	DD	7
10598	3/24/2003	GW10257ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	
10598	3/24/2003	GW10257ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
10598	3/24/2003	GW10257ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	
10598	3/24/2003	GW10257ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	70
10598	3/24/2003	GW10257ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	
10598	3/24/2003	GW10257ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	600
10598	3/24/2003	GW10257ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.26	1	NO	DD	5
10598	3/24/2003	GW10257ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	5
10598	3/24/2003	GW10257ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	600
10598	3/24/2003	GW10257ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
10598	3/24/2003	GW10257ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	75
10598	3/24/2003	GW10257ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	
10598	3/24/2003	GW10257ST	2-BUTANONE	REAL	TRI	5		UG/L	U	VI	2	1	NO	DD	21900
10598	3/24/2003	GW10257ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	
10598	3/24/2003	GW10257ST	2-HEXANONE	REAL	TRI	5		UG/L	U	VI	1.7	1	NO	DD	



Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
10598	3/24/2003	GW10257ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V1	0.16	1	NO	DD	5
10598	3/24/2003	GW10257ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V1	0.24	1	NO	DD	
10598	3/24/2003	GW10257ST	URANIUM, TOTAL	REAL	TRI	2.9		UG/L	U	V	2.9	1	YES	DD	
10598	3/24/2003	GW10257ST	URANIUM-233,-234	REAL	TRI	0.524	0.309	PCI/L	J	V1	0.402		YES	DD	1.06
10598	3/24/2003	GW10257ST	URANIUM-235	REAL	TRI	2.91	12	PCI/L	U	1	21		NO	DD	1.01
10598	3/24/2003	GW10257ST	URANIUM-235	REAL	TRI	0.0519	0.0976	PCI/L	U	V1	0.212		YES	DD	1.01
10598	3/24/2003	GW10257ST	URANIUM-238	REAL	TRI	0.366	0.23	PCI/L	J	V1	0.18		YES	DD	0.768
10598	3/24/2003	GW10257ST	URANIUM-238	REAL	TRI	88.8	157	PCI/L	U	1	146		NO	DD	0.768
10598	3/24/2003	GW10257ST	VANADIUM	REAL	TRI	10		UG/L	B	V	1	1	YES	DD	256
10598	3/24/2003	GW10257ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V1	0.19	1	NO	DD	2
10598	3/24/2003	GW10257ST	YTTRIUM-88	REAL	TRI	-0.144	2.49	PCI/L	U	1	4.61		NO	DD	
10598	3/24/2003	GW10257ST	ZINC	REAL	TRI	36		UG/L	UJ	2.4	1	YES	DD	11000	
10692	1/16/2003	GW10160ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	N	
10692	1/16/2003	GW10160ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	N	200
10692	1/16/2003	GW10160ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	N	0.426
10692	1/16/2003	GW10160ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	
10692	1/16/2003	GW10160ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	N	5
10692	1/16/2003	GW10160ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	N	3650
10692	1/16/2003	GW10160ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	N	7
10692	1/16/2003	GW10160ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	N	
10692	1/16/2003	GW10160ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	N	
10692	1/16/2003	GW10160ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	N	
10692	1/16/2003	GW10160ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	N	70
10692	1/16/2003	GW10160ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	
10692	1/16/2003	GW10160ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	N	600
10692	1/16/2003	GW10160ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	N	5
10692	1/16/2003	GW10160ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	N	5
10692	1/16/2003	GW10160ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	N	600
10692	1/16/2003	GW10160ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	N	
10692	1/16/2003	GW10160ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	N	75
10692	1/16/2003	GW10160ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	N	
10692	1/16/2003	GW10160ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	N	21900
10692	1/16/2003	GW10160ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	UJ	0.15	1	NO	N	
10692	1/16/2003	GW10160ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	N	
10692	1/16/2003	GW10160ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	N	
10692	1/16/2003	GW10160ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	N	2920
10692	1/16/2003	GW10160ST	ACETONE	REAL	TRI	10		UG/L	U	V	6.1	1	NO	N	3650
10692	1/16/2003	GW10160ST	ALUMINUM	REAL	TRI	48.1		UG/L	B	UJ1	200	1	YES	N	36500
10692	1/16/2003	GW10160ST	ANTIMONY	REAL	TRI	1.3		UG/L	U	J1	3	1	YES	N	6
10692	1/16/2003	GW10160ST	ARSENIC	REAL	TRI	6.9		UG/L	B	J1	10	1	YES	N	50
10692	1/16/2003	GW10160ST	BARIUM	REAL	TRI	41.9		UG/L	B	J1	200	1	YES	N	2000
10692	1/16/2003	GW10160ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	5
10692	1/16/2003	GW10160ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	N	
10692	1/16/2003	GW10160ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	V	0.1	1	NO	N	
10692	1/16/2003	GW10160ST	BERYLLIUM	REAL	TRI	1		UG/L	U	J1	5	1	YES	N	4
10692	1/16/2003	GW10160ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	N	
10692	1/16/2003	GW10160ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	N	
10692	1/16/2003	GW10160ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	N	100
10692	1/16/2003	GW10160ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	N	100
10692	1/16/2003	GW10160ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJ	0.59	1	NO	N	51.1
10692	1/16/2003	GW10160ST	CADMIUM	REAL	TRI	1		UG/L	U	J1	5	1	YES	N	5
10692	1/16/2003	GW10160ST	CALCIUM	REAL	TRI	202000		UG/L	J1	5000	1	YES	N		
10692	1/16/2003	GW10160ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	N	3650
10692	1/16/2003	GW10160ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	5
10692	1/16/2003	GW10160ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	N	100
10692	1/16/2003	GW10160ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	N	29.4
10692	1/16/2003	GW10160ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	100
10692	1/16/2003	GW10160ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	N	6.55
10692	1/16/2003	GW10160ST	CHROMIUM	REAL	TRI	2		UG/L	U	J1	10	1	YES	N	100
10692	1/16/2003	GW10160ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	N	70
10692	1/16/2003	GW10160ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	0.473
10692	1/16/2003	GW10160ST	COBALT	REAL	TRI	10		UG/L	U	J1	50	1	YES	N	2190
10692	1/16/2003	GW10160ST	COPPER	REAL	TRI	3		UG/L	U	J1	25	1	YES	N	1300
10692	1/16/2003	GW10160ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	N	1.01
10692	1/16/2003	GW10160ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	N	
10692	1/16/2003	GW10160ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	N	
10692	1/16/2003	GW10160ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	N	700
10692	1/16/2003	GW10160ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	N	1.09
10692	1/16/2003	GW10160ST	IRON	REAL	TRI	74.9		UG/L	B	J1	100	1	YES	N	
10692	1/16/2003	GW10160ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	N	
10692	1/16/2003	GW10160ST	LEAD	REAL	TRI	2		UG/L	U	J1	3	1	YES	N	15
10692	1/16/2003	GW10160ST	LITHIUM	REAL	TRI	63.6		UG/L	B	J1	200	1	YES	N	730
10692	1/16/2003	GW10160ST	MAGNESIUM	REAL	TRI	62400		UG/L	J1	5000	1	YES	N		
10692	1/16/2003	GW10160ST	MANGANESE	REAL	TRI	54.8		UG/L	J1	15	1	YES	N	1720	
10692	1/16/2003	GW10160ST	MERCURY	REAL	TRI	-0.1		UG/L	U	J1	0.2	1	YES	N	2
10692	1/16/2003	GW10160ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	N	5
10692	1/16/2003	GW10160ST	MOLYBDENUM	REAL	TRI	25		UG/L	U	J1	50	1	YES	N	183
10692	1/16/2003	GW10160ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	
10692	1/16/2003	GW10160ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	N	
10692	1/16/2003	GW10160ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	N	1460
10692	1/16/2003	GW10160ST	NICKEL	REAL	TRI	20		UG/L	U	V1	40	1	YES	N	140
10692	1/16/2003	GW10160ST	NITRATE/NITRITE	REAL	TRI	56		UG/L	U	J1	12	1	NO	N	10000
10692	1/16/2003	GW10160ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	N	
10692	1/16/2003	GW10160ST	POTASSIUM	REAL	TRI	2660		UG/L	B	J1	5000	1	YES	N	

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Location	Sample Date	Sample Number	Analyte	OC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
10692	1/16/2003	GW10160ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	N	0.2
10692	1/16/2003	GW10160ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	N	
10692	1/16/2003	GW10160ST	SELENIUM	REAL	TRI	11.3		UG/L	U	J1	5	1	YES	N	50
10692	1/16/2003	GW10160ST	SILVER	REAL	TRI	1		UG/L	U	J1	10	1	YES	N	183
10692	1/16/2003	GW10160ST	SODIUM	REAL	TRI	186000		UG/L	J1	5000	1	YES	N		
10692	1/16/2003	GW10160ST	STRONTIUM	REAL	TRI	1680		UG/L	J1	300	1	YES	N	21900	
10692	1/16/2003	GW10160ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	N	100
10692	1/16/2003	GW10160ST	SULFATE	REAL	TRI	272000		UG/L	J1	5000	25	NO	N	500000	
10692	1/16/2003	GW10160ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	N	
10692	1/16/2003	GW10160ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.18	1	NO	N	5
10692	1/16/2003	GW10160ST	THALLIUM	REAL	TRI	8.1		UG/L	B	J1	10	1	YES	N	2
10692	1/16/2003	GW10160ST	TIN	REAL	TRI	50		UG/L	U	J1	300	1	YES	N	21900
10692	1/16/2003	GW10160ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	N	1000
10692	1/16/2003	GW10160ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	1350000		UG/L	V1	5000	1	NO	N		
10692	1/16/2003	GW10160ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	10000
10692	1/16/2003	GW10160ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	N	70
10692	1/16/2003	GW10160ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	0.473
10692	1/16/2003	GW10160ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	N	5
10692	1/16/2003	GW10160ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.21	1	NO	N	
10692	1/16/2003	GW10160ST	URANIUM-233,-234	REAL	TRI	17.3	3.44	PC/L	V1	0.322		YES	N	1.06	
10692	1/16/2003	GW10160ST	URANIUM-235	REAL	TRI	0.558	0.331	PC/L	J	VI	0.323		YES	N	1.01
10692	1/16/2003	GW10160ST	URANIUM-238	REAL	TRI	9.19	2.01	PC/L	V1	0.296		YES	N	0.768	
10692	1/16/2003	GW10160ST	VANADIUM	REAL	TRI	10		UG/L	U	J1	50	1	YES	N	256
10692	1/16/2003	GW10160ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	N	2
10692	1/16/2003	GW10160ST	ZINC	REAL	TRI	15		UG/L	U	J1	20	1	YES	N	11000
10792	1/13/2003	GW10161ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	N	
10792	1/13/2003	GW10161ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	N	200
10792	1/13/2003	GW10161ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	N	0.426
10792	1/13/2003	GW10161ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	
10792	1/13/2003	GW10161ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	N	5
10792	1/13/2003	GW10161ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	N	3650
10792	1/13/2003	GW10161ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	N	7
10792	1/13/2003	GW10161ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	N	
10792	1/13/2003	GW10161ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	N	
10792	1/13/2003	GW10161ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	N	
10792	1/13/2003	GW10161ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	N	70
10792	1/13/2003	GW10161ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	
10792	1/13/2003	GW10161ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	N	600
10792	1/13/2003	GW10161ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	N	5
10792	1/13/2003	GW10161ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	N	5
10792	1/13/2003	GW10161ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	N	600
10792	1/13/2003	GW10161ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	-0.2	1	NO	N	
10792	1/13/2003	GW10161ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	N	75
10792	1/13/2003	GW10161ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	N	
10792	1/13/2003	GW10161ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	N	21900
10792	1/13/2003	GW10161ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	N	
10792	1/13/2003	GW10161ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	N	
10792	1/13/2003	GW10161ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	N	
10792	1/13/2003	GW10161ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	N	2920
10792	1/13/2003	GW10161ST	ACETONE	REAL	TRI	10		UG/L	U	UJ	6.1	1	NO	N	3650
10792	1/13/2003	GW10161ST	ALUMINUM	REAL	TRI	26.1		UG/L	B	UJ1	200	1	YES	N	36500
10792	1/13/2003	GW10161ST	ANTIMONY	REAL	TRI	1.3		UG/L	U	J1	3	1	YES	N	6
10792	1/13/2003	GW10161ST	ARSENIC	REAL	TRI	5		UG/L	U	J1	10	1	YES	N	50
10792	1/13/2003	GW10161ST	BARIUM	REAL	TRI	30.7		UG/L	B	J1	200	1	YES	N	2000
10792	1/13/2003	GW10161ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	5
10792	1/13/2003	GW10161ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	N	
10792	1/13/2003	GW10161ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	V	0.1	1	NO	N	
10792	1/13/2003	GW10161ST	BERYLLIUM	REAL	TRI	1		UG/L	U	J1	5	1	YES	N	4
10792	1/13/2003	GW10161ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	N	
10792	1/13/2003	GW10161ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	N	
10792	1/13/2003	GW10161ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	N	100
10792	1/13/2003	GW10161ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	N	100
10792	1/13/2003	GW10161ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.59	1	NO	N	51.1
10792	1/13/2003	GW10161ST	CADMIUM	REAL	TRI	1		UG/L	U	J1	5	1	YES	N	5
10792	1/13/2003	GW10161ST	CALCIUM	REAL	TRI	76900		UG/L	J1	5000	1	YES	N		
10792	1/13/2003	GW10161ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	N	3650
10792	1/13/2003	GW10161ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	5
10792	1/13/2003	GW10161ST	CHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	N	100
10792	1/13/2003	GW10161ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	N	29.4
10792	1/13/2003	GW10161ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	100
10792	1/13/2003	GW10161ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	N	6.55
10792	1/13/2003	GW10161ST	CHROMIUM	REAL	TRI	2		UG/L	U	J1	10	1	YES	N	100
10792	1/13/2003	GW10161ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	N	70
10792	1/13/2003	GW10161ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	0.473
10792	1/13/2003	GW10161ST	COBALT	REAL	TRI	10		UG/L	U	J1	50	1	YES	N	2190
10792	1/13/2003	GW10161ST	COPPER	REAL	TRI	3		UG/L	U	J1	25	1	YES	N	1300
10792	1/13/2003	GW10161ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.15	1	NO	N	1.01
10792	1/13/2003	GW10161ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	N	
10792	1/13/2003	GW10161ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	N	
10792	1/13/2003	GW10161ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	N	700
10792	1/13/2003	GW10161ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	N	1.09
10792	1/13/2003	GW10161ST	IRON	REAL	TRI	50		UG/L	U	J1	100	1	YES	N	
10792	1/13/2003	GW10161ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	N	
10792	1/13/2003	GW10161ST	LEAD	REAL	TRI	2		UG/L	U	J1	3	1	YES	N	15

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
10792	1/13/2003	GW10161ST	LITHIUM	REAL	TRI	65		UG/L	B	J1	200	1	YES	N	730
10792	1/13/2003	GW10161ST	MAGNESIUM	REAL	TRI	22900		UG/L		J1	5000	1	YES	N	
10792	1/13/2003	GW10161ST	MANGANESE	REAL	TRI	10		UG/L	U	J1	15	1	YES	N	1720
10792	1/13/2003	GW10161ST	MERCURY	REAL	TRI	0.1		UG/L	U	J1	0.2	1	YES	N	2
10792	1/13/2003	GW10161ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	N	5
10792	1/13/2003	GW10161ST	MOLYBDENUM	REAL	TRI	25		UG/L	U	J1	50	1	YES	N	183
10792	1/13/2003	GW10161ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	N	
10792	1/13/2003	GW10161ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	N	
10792	1/13/2003	GW10161ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	N	1460
10792	1/13/2003	GW10161ST	NICKEL	REAL	TRI	20		UG/L	U	J1	40	1	YES	N	140
10792	1/13/2003	GW10161ST	NITRATE/NITRITE	REAL	TRI	980		UG/L		V1	40	2	NO	N	10000
10792	1/13/2003	GW10161ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	N	
10792	1/13/2003	GW10161ST	POTASSIUM	REAL	TRI	2870		UG/L	B	J1	5000	1	YES	N	
10792	1/13/2003	GW10161ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	N	0.2
10792	1/13/2003	GW10161ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	N	
10792	1/13/2003	GW10161ST	SELENIUM	REAL	TRI	39.3		UG/L		J1	5	1	YES	N	50
10792	1/13/2003	GW10161ST	SILVER	REAL	TRI	1		UG/L	U	J1	10	1	YES	N	183
10792	1/13/2003	GW10161ST	SODIUM	REAL	TRI	118000		UG/L		J1	5000	1	YES	N	
10792	1/13/2003	GW10161ST	STRONTIUM	REAL	TRI	838		UG/L		J1	300	1	YES	N	21900
10792	1/13/2003	GW10161ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	N	100
10792	1/13/2003	GW10161ST	SULFATE	REAL	DL1	150000		UG/L		J1	1000	5	NO	N	500000
10792	1/13/2003	GW10161ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	N	
10792	1/13/2003	GW10161ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	N	5
10792	1/13/2003	GW10161ST	THALLIUM	REAL	TRI	8.5		UG/L	B	J1	10	1	YES	N	2
10792	1/13/2003	GW10161ST	TIN	REAL	TRI	50		UG/L	U	J1	300	1	YES	N	21900
10792	1/13/2003	GW10161ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	N	1000
10792	1/13/2003	GW10161ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	680000		UG/L		V1	5000	1	NO	N	
10792	1/13/2003	GW10161ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	10000
10792	1/13/2003	GW10161ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	N	70
10792	1/13/2003	GW10161ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	N	0.473
10792	1/13/2003	GW10161ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	N	5
10792	1/13/2003	GW10161ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	N	
10792	1/13/2003	GW10161ST	URANIUM-233,-234	REAL	TRI	4.52	1.09	PC/L		V1	0.271		YES	N	1.06
10792	1/13/2003	GW10161ST	URANIUM-235	REAL	TRI	0.0374	0.105	PC/L	U	V1	0.272		YES	N	1.01
10792	1/13/2003	GW10161ST	URANIUM-238	REAL	TRI	4.13	1.03	PC/L		V1	0.249		YES	N	0.768
10792	1/13/2003	GW10161ST	VANADIUM	REAL	TRI	10		UG/L	U	J1	50	1	YES	N	256
10792	1/13/2003	GW10161ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	N	2
10792	1/13/2003	GW10161ST	ZINC	REAL	TRI	15		UG/L	U	J1	20	1	YES	N	11000
10992	1/14/2003	GW10162ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	PM	
10992	1/14/2003	GW10162ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PM	200
10992	1/14/2003	GW10162ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PM	0.426
10992	1/14/2003	GW10162ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PM	5
10992	1/14/2003	GW10162ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PM	
10992	1/14/2003	GW10162ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PM	3650
10992	1/14/2003	GW10162ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PM	7
10992	1/14/2003	GW10162ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PM	
10992	1/14/2003	GW10162ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	PM	
10992	1/14/2003	GW10162ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PM	
10992	1/14/2003	GW10162ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PM	70
10992	1/14/2003	GW10162ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PM	
10992	1/14/2003	GW10162ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	PM	600
10992	1/14/2003	GW10162ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PM	5
10992	1/14/2003	GW10162ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PM	5
10992	1/14/2003	GW10162ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PM	600
10992	1/14/2003	GW10162ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PM	
10992	1/14/2003	GW10162ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PM	75
10992	1/14/2003	GW10162ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	PM	
10992	1/14/2003	GW10162ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	PM	21900
10992	1/14/2003	GW10162ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PM	
10992	1/14/2003	GW10162ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	PM	
10992	1/14/2003	GW10162ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PM	
10992	1/14/2003	GW10162ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	PM	2920
10992	1/14/2003	GW10162ST	ACETONE	REAL	TRI	10		UG/L	U	UJ	6.1	1	NO	PM	3650
10992	1/14/2003	GW10162ST	ALUMINIUM	REAL	TRI	23.2		UG/L	B	UJ1	200	1	YES	PM	36500
10992	2/25/2003	GW10162ST	ALUMINIUM	REAL	TRI	12		UG/L	B	UJ1	1.33	1	YES	PM	36500
10992	3/17/2003	GW10162ST	ALUMINIUM	REAL	TRI	17		UG/L		J1	7.5	1	YES	PM	36500
10992	1/14/2003	GW10162ST	ANTIMONY	REAL	TRI	1.3		UG/L	U	J1	3	1	YES	PM	6
10992	2/25/2003	GW10162ST	ANTIMONY	REAL	TRI	0.19		UG/L	U	V1	0.188	1	YES	PM	6
10992	3/17/2003	GW10162ST	ANTIMONY	REAL	TRI	2		UG/L	U	J1	2	1	YES	PM	6
10992	1/14/2003	GW10162ST	ARSENIC	REAL	TRI	5		UG/L	U	J1	10	1	YES	PM	50
10992	2/25/2003	GW10162ST	ARSENIC	REAL	TRI	11		UG/L		V1	0.147	1	YES	PM	50
10992	3/17/2003	GW10162ST	ARSENIC	REAL	TRI	3.2		UG/L	U	V1	3.2	1	YES	PM	50
10992	1/14/2003	GW10162ST	BARIUM	REAL	TRI	51.7		UG/L	B	J1	200	1	YES	PM	2000
10992	2/25/2003	GW10162ST	BARIUM	REAL	TRI	58.7		UG/L	B	V1	2.41	1	YES	PM	2000
10992	3/17/2003	GW10162ST	BARIUM	REAL	TRI	61		UG/L	B	V1	0.23	1	YES	PM	2000
10992	1/14/2003	GW10162ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PM	5
10992	1/14/2003	GW10162ST	BENZENE, 1,2,4-TRIMETHYL-	REAL	TRI	1		UG/L	U	V	0.085	1	NO	PM	
10992	1/14/2003	GW10162ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PM	
10992	1/14/2003	GW10162ST	BERYLLIUM	REAL	TRI	1		UG/L	U	J1	5	1	YES	PM	4
10992	2/25/2003	GW10162ST	BERYLLIUM	REAL	TRI	0.015		UG/L	U	J1	0.0152	1	YES	PM	4
10992	3/17/2003	GW10162ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	V1	0.28	1	YES	PM	4
10992	1/14/2003	GW10162ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	PM	
10992	1/14/2003	GW10162ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	PM	
10992	1/14/2003	GW10162ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PM	100

Location	Sample Date	Sample Number	Analyte	OC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or PCVL
10992	1/14/2003	GW10162ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	PM	100
10992	1/14/2003	GW10162ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.59	1	NO	PM	51.1
10992	1/14/2003	GW10162ST	CADMIUM	REAL	TRI	1.8		UG/L	B	J1	5	1	YES	PM	5
10992	2/25/2003	GW10162ST	CADMIUM	REAL	TRI	0.64		UG/L	B	V1	0.0168	1	YES	PM	5
10992	3/17/2003	GW10162ST	CADMIUM	REAL	TRI	1		UG/L		V1	0.65	1	YES	PM	5
10992	1/14/2003	GW10162ST	CALCIUM	REAL	TRI	95200		UG/L		J1	5000	1	YES	PM	
10992	2/25/2003	GW10162ST	CALCIUM	REAL	TRI	88100		UG/L		V1	75	1	YES	PM	
10992	3/17/2003	GW10162ST	CALCIUM	REAL	TRI	85000		UG/L		V1	31	1	YES	PM	
10992	1/14/2003	GW10162ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PM	3650
10992	1/14/2003	GW10162ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PM	5
10992	1/14/2003	GW10162ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PM	100
10992	1/14/2003	GW10162ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	PM	29.4
10992	1/14/2003	GW10162ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PM	100
10992	1/14/2003	GW10162ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PM	6.55
10992	1/14/2003	GW10162ST	CHROMIUM	REAL	TRI	2		UG/L	U	J1	10	1	YES	PM	100
10992	2/25/2003	GW10162ST	CHROMIUM	REAL	TRI	2.11		UG/L		V1	0.396	1	YES	PM	100
10992	3/17/2003	GW10162ST	CHROMIUM	REAL	TRI	0.89		UG/L	B	J1	0.32	1	YES	PM	100
10992	1/14/2003	GW10162ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	PM	70
10992	1/14/2003	GW10162ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PM	0.473
10992	1/14/2003	GW10162ST	COBALT	REAL	TRI	10		UG/L	U	J1	50	1	YES	PM	2190
10992	2/25/2003	GW10162ST	COBALT	REAL	TRI	0.096		UG/L	U	V1	0.0961	1	YES	PM	2190
10992	3/17/2003	GW10162ST	COBALT	REAL	TRI	0.46		UG/L	U	V1	0.46	1	YES	PM	2190
10992	1/14/2003	GW10162ST	COPPER	REAL	TRI	3		UG/L	U	J1	25	1	YES	PM	1300
10992	2/25/2003	GW10162ST	COPPER	REAL	TRI	2.58		UG/L	B	V1	0.449	1	YES	PM	1300
10992	3/17/2003	GW10162ST	COPPER	REAL	TRI	1.7		UG/L	B	J1	0.8	1	YES	PM	1300
10992	1/14/2003	GW10162ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.15	1	NO	PM	1.01
10992	1/14/2003	GW10162ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	PM	
10992	1/14/2003	GW10162ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PM	
10992	1/14/2003	GW10162ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PM	700
10992	1/14/2003	GW10162ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	PM	1.09
10992	1/14/2003	GW10162ST	IRON	REAL	TRI	50		UG/L	U	J1	100	1	YES	PM	
10992	2/25/2003	GW10162ST	IRON	REAL	TRI	43		UG/L	BN	J1	11.2	1	YES	PM	
10992	3/17/2003	GW10162ST	IRON	REAL	TRI	7.5		UG/L	U	V1	7.5	1	YES	PM	
10992	1/14/2003	GW10162ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	PM	
10992	1/14/2003	GW10162ST	LEAD	REAL	TRI	2		UG/L	U	J1	3	1	YES	PM	15
10992	2/25/2003	GW10162ST	LEAD	REAL	TRI	0.94		UG/L	B	V1	0.0232	1	YES	PM	15
10992	3/17/2003	GW10162ST	LEAD	REAL	TRI	0.75		UG/L	U	V1	0.75	1	YES	PM	15
10992	1/14/2003	GW10162ST	LITHIUM	REAL	TRI	71.8		UG/L	B	J1	200	1	YES	PM	730
10992	2/25/2003	GW10162ST	LITHIUM	REAL	TRI	57.8		UG/L	B	J1	2.86	1	YES	PM	730
10992	3/17/2003	GW10162ST	LITHIUM	REAL	TRI	63		UG/L	B	V1	2.4	1	YES	PM	730
10992	1/14/2003	GW10162ST	MAGNESIUM	REAL	TRI	33000		UG/L		J1	5000	1	YES	PM	
10992	2/25/2003	GW10162ST	MAGNESIUM	REAL	TRI	30100		UG/L		V1	20	1	YES	PM	
10992	3/17/2003	GW10162ST	MAGNESIUM	REAL	TRI	30000		UG/L		V1	19	1	YES	PM	
10992	1/14/2003	GW10162ST	MANGANESE	REAL	TRI	10		UG/L	U	J1	15	1	YES	PM	1720
10992	2/25/2003	GW10162ST	MANGANESE	REAL	TRI	1.01		UG/L	B	V1	0.046	1	YES	PM	1720
10992	3/17/2003	GW10162ST	MANGANESE	REAL	TRI	1		UG/L	B	UJ1	0.27	1	YES	PM	1720
10992	1/14/2003	GW10162ST	MERCURY	REAL	TRI	0.1		UG/L	U	J1	0.2	1	YES	PM	2
10992	2/25/2003	GW10162ST	MERCURY	REAL	TRI	0.043		UG/L	U	V1	0.043	1	YES	PM	2
10992	3/17/2003	GW10162ST	MERCURY	REAL	TRI	0.016		UG/L	U	J1	0.016	1	YES	PM	2
10992	1/14/2003	GW10162ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PM	5
10992	1/14/2003	GW10162ST	MOLYBDENUM	REAL	TRI	25		UG/L	U	J1	50	1	YES	PM	183
10992	2/25/2003	GW10162ST	MOLYBDENUM	REAL	TRI	7.7		UG/L	B	V1	1.51	1	YES	PM	183
10992	3/17/2003	GW10162ST	MOLYBDENUM	REAL	TRI	7		UG/L	B	V1	2.4	1	YES	PM	183
10992	1/14/2003	GW10162ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PM	
10992	1/14/2003	GW10162ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	PM	
10992	1/14/2003	GW10162ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PM	1460
10992	1/14/2003	GW10162ST	NICKEL	REAL	TRI	20		UG/L	U	J1	40	1	YES	PM	140
10992	2/25/2003	GW10162ST	NICKEL	REAL	TRI	2.7		UG/L	B	J1	0.196	1	YES	PM	140
10992	3/17/2003	GW10162ST	NICKEL	REAL	TRI	0.8		UG/L	B	V1	0.55	1	YES	PM	140
10992	1/14/2003	GW10162ST	NITRATE/NITRITE	REAL	TRI	21600		UG/L		V1	1000	50	NO	PM	10000
10992	2/25/2003	GW10162ST	NITRATE/NITRITE	REAL	TRI	20800		UG/L		V1	1000	50	NO	PM	10000
10992	3/17/2003	GW10162ST	NITRATE/NITRITE	REAL	DL1	20000		UG/L		V1	60	5	NO	PM	10000
10992	1/14/2003	GW10162ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PM	
10992	1/14/2003	GW10162ST	POTASSIUM	REAL	TRI	2510		UG/L	B	J1	5000	1	YES	PM	
10992	2/25/2003	GW10162ST	POTASSIUM	REAL	TRI	2540		UG/L	B	J1	79	1	YES	PM	
10992	3/17/2003	GW10162ST	POTASSIUM	REAL	TRI	2000		UG/L	B	V1	330	1	YES	PM	
10992	1/14/2003	GW10162ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	PM	0.2
10992	1/14/2003	GW10162ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	PM	
10992	1/14/2003	GW10162ST	SELENIUM	REAL	TRI	530		UG/L		J1	5	1	YES	PM	50
10992	2/25/2003	GW10162ST	SELENIUM	REAL	TRI	406		UG/L		V1	0.395	1	YES	PM	50
10992	3/17/2003	GW10162ST	SELENIUM	REAL	TRI	510		UG/L		J1	2.4	1	YES	PM	50
10992	1/14/2003	GW10162ST	SILVER	REAL	TRI	1		UG/L	U	J1	10	1	YES	PM	183
10992	2/25/2003	GW10162ST	SILVER	REAL	TRI	0.043		UG/L	U	V1	0.0429	1	YES	PM	183
10992	3/17/2003	GW10162ST	SILVER	REAL	TRI	0.23		UG/L	U	V1	0.23	1	YES	PM	183
10992	1/14/2003	GW10162ST	SODIUM	REAL	TRI	89000		UG/L		J1	5000	1	YES	PM	
10992	2/25/2003	GW10162ST	SODIUM	REAL	TRI	100000		UG/L		V1	380	1	YES	PM	
10992	3/17/2003	GW10162ST	SODIUM	REAL	TRI	96000		UG/L		V1	1300	1	YES	PM	
10992	1/14/2003	GW10162ST	STRONTIUM	REAL	TRI	1030		UG/L		J1	300	1	YES	PM	21900
10992	2/25/2003	GW10162ST	STRONTIUM	REAL	TRI	1240		UG/L		V1	2.43	1	YES	PM	21900
10992	3/17/2003	GW10162ST	STRONTIUM	REAL	TRI	990		UG/L		V1	0.07	1	YES	PM	21900
10992	1/14/2003	GW10162ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	PM	100
10992	1/14/2003	GW10162ST	SULFATE	REAL	TRI	127000		UG/L		J1	5000	25	NO	PM	500000
10992	1/14/2003	GW10162ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PM	
10992	1/14/2003	GW10162ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	PM	5



Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
10994	1/14/2003	GW10163ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PE	6.55
10994	1/14/2003	GW10163ST	CHROMIUM	REAL	TRI	0.81		UG/L	B	VI	0.25	1	YES	PE	100
10994	2/25/2003	GW10163ST	CHROMIUM	REAL	TRI	1.98		UG/L	B	VI	0.396	1	YES	PE	100
10994	3/17/2003	GW10163ST	CHROMIUM	DUP	TRI	1.1		UG/L	B	VI	0.32	1	YES	PE	100
10994	1/14/2003	GW10163ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	PE	70
10994	1/14/2003	GW10163ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	0.473
10994	1/14/2003	GW10163ST	COBALT	REAL	TRI	0.4		UG/L	U	VI	0.4	1	YES	PE	2190
10994	2/25/2003	GW10163ST	COBALT	REAL	TRI	0.096		UG/L	U	VI	0.0961	1	YES	PE	2190
10994	3/17/2003	GW10163ST	COBALT	DUP	TRI	0.55		UG/L	B	VI	0.46	1	YES	PE	2190
10994	1/14/2003	GW10163ST	COPPER	REAL	TRI	1.1		UG/L	B	VI	0.32	1	YES	PE	1300
10994	2/25/2003	GW10163ST	COPPER	REAL	TRI	1.75		UG/L	B	VI	0.449	1	YES	PE	1300
10994	3/17/2003	GW10163ST	COPPER	DUP	TRI	1.1		UG/L	B	VI	0.8	1	YES	PE	1300
10994	1/14/2003	GW10163ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PE	1.01
10994	1/14/2003	GW10163ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	PE	
10994	1/14/2003	GW10163ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PE	
10994	1/14/2003	GW10163ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PE	700
10994	1/14/2003	GW10163ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	PE	1.09
10994	1/14/2003	GW10163ST	IRON	REAL	TRI	12.5		UG/L	B	VI	5.1	1	YES	PE	
10994	2/25/2003	GW10163ST	IRON	REAL	TRI	29		UG/L	BN	VI	11.2	1	YES	PE	
10994	3/17/2003	GW10163ST	IRON	DUP	TRI	7.5		UG/L	U	VI	7.5	1	YES	PE	
10994	1/14/2003	GW10163ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	PE	
10994	1/14/2003	GW10163ST	LEAD	REAL	TRI	0.6		UG/L	U	VI	0.6	1	YES	PE	15
10994	2/25/2003	GW10163ST	LEAD	REAL	TRI	0.66		UG/L	B	VI	0.0232	1	YES	PE	15
10994	3/17/2003	GW10163ST	LEAD	DUP	TRI	0.75		UG/L	U	VI	0.75	1	YES	PE	15
10994	1/14/2003	GW10163ST	LITHIUM	REAL	TRI	57		UG/L	B	VI	0.08	1	YES	PE	730
10994	2/25/2003	GW10163ST	LITHIUM	REAL	TRI	39.2		UG/L	B	VI	2.86	1	YES	PE	730
10994	3/17/2003	GW10163ST	LITHIUM	DUP	TRI	46		UG/L	B	VI	2.4	1	YES	PE	730
10994	1/14/2003	GW10163ST	MAGNESIUM	REAL	TRI	27400		UG/L		VI	9.8	1	YES	PE	
10994	2/25/2003	GW10163ST	MAGNESIUM	REAL	TRI	28800		UG/L		VI	20	1	YES	PE	
10994	3/17/2003	GW10163ST	MAGNESIUM	DUP	TRI	30000		UG/L		VI	19	1	YES	PE	
10994	1/14/2003	GW10163ST	MANGANESE	REAL	TRI	0.34		UG/L	B	VI	0.05	1	YES	PE	1720
10994	2/25/2003	GW10163ST	MANGANESE	REAL	TRI	0.86		UG/L	B	VI	0.046	1	YES	PE	1720
10994	3/17/2003	GW10163ST	MANGANESE	DUP	TRI	0.27		UG/L	U	VI	0.27	1	YES	PE	1720
10994	1/14/2003	GW10163ST	MERCURY	REAL	TRI	0.1		UG/L	U	VI	0.1	1	YES	PE	2
10994	2/25/2003	GW10163ST	MERCURY	REAL	TRI	0.044		UG/L	B	VI	0.043	1	YES	PE	2
10994	3/17/2003	GW10163ST	MERCURY	DUP	TRI	0.016		UG/L	U	VI	0.016	1	YES	PE	2
10994	1/14/2003	GW10163ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PE	5
10994	1/14/2003	GW10163ST	MOLYBDENUM	REAL	TRI	4.5		UG/L	B	VI	0.42	1	YES	PE	183
10994	2/25/2003	GW10163ST	MOLYBDENUM	REAL	TRI	7.3		UG/L	B	VI	1.51	1	YES	PE	183
10994	3/17/2003	GW10163ST	MOLYBDENUM	DUP	TRI	6.9		UG/L	B	VI	2.4	1	YES	PE	183
10994	1/14/2003	GW10163ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	
10994	1/14/2003	GW10163ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	PE	
10994	1/14/2003	GW10163ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PE	1460
10994	1/14/2003	GW10163ST	NICKEL	REAL	TRI	0.42		UG/L	B	VI	0.32	1	YES	PE	140
10994	2/25/2003	GW10163ST	NICKEL	REAL	TRI	2.6		UG/L	B	VI	0.196	1	YES	PE	140
10994	3/17/2003	GW10163ST	NICKEL	DUP	TRI	0.55		UG/L	U	VI	0.55	1	YES	PE	140
10994	1/14/2003	GW10163ST	NITRATE/NITRITE	REAL	TRI	13000		UG/L		VI	400	20	NO	PE	10000
10994	2/25/2003	GW10163ST	NITRATE/NITRITE	REAL	TRI	12600		UG/L		VI	400	20	NO	PE	10000
10994	3/17/2003	GW10163ST	NITRATE/NITRITE	DUP	DLI	12000		UG/L		VI	60	5	NO	PE	10000
10994	1/14/2003	GW10163ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PE	
10994	1/14/2003	GW10163ST	POTASSIUM	REAL	TRI	2580		UG/L	B	VI	125	1	YES	PE	
10994	2/25/2003	GW10163ST	POTASSIUM	REAL	TRI	3270		UG/L	B	VI	79	1	YES	PE	
10994	3/17/2003	GW10163ST	POTASSIUM	DUP	TRI	2600		UG/L	B	VI	330	1	YES	PE	
10994	1/14/2003	GW10163ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	PE	0.2
10994	1/14/2003	GW10163ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	PE	
10994	1/14/2003	GW10163ST	SELENIUM	REAL	TRI	519		UG/L		VI	0.95	1	YES	PE	50
10994	2/25/2003	GW10163ST	SELENIUM	REAL	DLI	488		UG/L		I	-0.395	2	YES	PE	50
10994	3/17/2003	GW10163ST	SELENIUM	DUP	TRI	630		UG/L		VI	2.4	1	YES	PE	50
10994	1/14/2003	GW10163ST	SILVER	REAL	TRI	0.35		UG/L	U	VI	0.35	1	YES	PE	183
10994	2/25/2003	GW10163ST	SILVER	REAL	TRI	0.043		UG/L	U	VI	0.0429	1	YES	PE	183
10994	3/17/2003	GW10163ST	SILVER	DUP	TRI	0.23		UG/L	U	VI	0.23	1	YES	PE	183
10994	1/14/2003	GW10163ST	SODIUM	REAL	TRI	62600		UG/L		VI	6.9	1	YES	PE	
10994	2/25/2003	GW10163ST	SODIUM	REAL	TRI	67100		UG/L		VI	380	1	YES	PE	
10994	3/17/2003	GW10163ST	SODIUM	DUP	TRI	69000		UG/L		VI	1300	1	YES	PE	
10994	1/14/2003	GW10163ST	STRONTIUM	REAL	TRI	850		UG/L		VI	0.02	1	YES	PE	21900
10994	2/25/2003	GW10163ST	STRONTIUM	REAL	TRI	1090		UG/L		VI	2.43	1	YES	PE	21900
10994	3/17/2003	GW10163ST	STRONTIUM	DUP	TRI	910		UG/L		VI	0.07	1	YES	PE	21900
10994	1/14/2003	GW10163ST	STRONTIUM-89,90	REAL	TRI	0.154	0.225	PG/L	U	VI	0.371	1	YES	PE	0.852
10994	1/14/2003	GW10163ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	PE	100
10994	1/14/2003	GW10163ST	SULFATE	REAL	TRI	236000		UG/L		VI	12500	50	NO	PE	500000
10994	1/14/2003	GW10163ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PE	
10994	1/14/2003	GW10163ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	PE	5
10994	1/14/2003	GW10163ST	THALLIUM	REAL	TRI	1.4		UG/L	U	VI	1.4	1	YES	PE	2
10994	2/25/2003	GW10163ST	THALLIUM	REAL	TRI	0.58		UG/L	B	VI	0.41	1	YES	PE	2
10994	3/17/2003	GW10163ST	THALLIUM	DUP	TRI	3.6		UG/L	U	VI	3.6	1	YES	PE	2
10994	1/14/2003	GW10163ST	TIN	REAL	TRI	0.82		UG/L	U	VI	0.82	1	YES	PE	21900
10994	2/25/2003	GW10163ST	TIN	REAL	TRI	2.3		UG/L	U	VI	2.29	1	YES	PE	21900
10994	3/17/2003	GW10163ST	TIN	DUP	TRI	2.8		UG/L	U	VI	2.8	1	YES	PE	21900
10994	1/14/2003	GW10163ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	PE	1000
10994	1/14/2003	GW10163ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	753000		UG/L		VI	5000	1	NO	PE	
10994	1/14/2003	GW10163ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PE	10000
10994	1/14/2003	GW10163ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PE	70
10994	1/14/2003	GW10163ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PE	0.473
10994	1/14/2003	GW10163ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PE	5

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Location	Sample Date	Sample Number	Analyte	OC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
22896	1/23/2003	GW10170ST	ZINC	DUP	TRI	15		UG/L	U	J1	20	1	NO	PD	11000
22896	1/23/2003	GW10169ST	ZINC	REAL	TRI	15		UG/L	U	J1	20	1	NO	PD	11000
22996	3/24/2003	GW10298ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V1	0.21	1	NO	DD	
22996	3/24/2003	GW10298ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V1	0.16	1	NO	DD	200
22996	3/24/2003	GW10298ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V1	0.21	1	NO	DD	0.426
22996	3/24/2003	GW10298ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V1	0.42	1	NO	DD	
22996	3/24/2003	GW10298ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V1	0.27	1	NO	DD	5
22996	3/24/2003	GW10298ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V1	0.22	1	NO	DD	3650
22996	3/24/2003	GW10298ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V1	0.23	1	NO	DD	7
22996	3/24/2003	GW10298ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V1	0.19	1	NO	DD	
22996	3/24/2003	GW10298ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V1	0.21	1	NO	DD	
22996	3/24/2003	GW10298ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V1	0.33	1	NO	DD	
22996	3/24/2003	GW10298ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V1	0.21	1	NO	DD	70
22996	3/24/2003	GW10298ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V1	0.18	1	NO	DD	
22996	3/24/2003	GW10298ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V1	0.15	1	NO	DD	600
22996	3/24/2003	GW10298ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V1	0.26	1	NO	DD	5
22996	3/24/2003	GW10298ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V1	0.18	1	NO	DD	5
22996	3/24/2003	GW10298ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V1	0.13	1	NO	DD	600
22996	3/24/2003	GW10298ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V1	0.22	1	NO	DD	
22996	3/24/2003	GW10298ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V1	0.16	1	NO	DD	75
22996	3/24/2003	GW10298ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V1	0.18	1	NO	DD	
22996	3/24/2003	GW10298ST	2-BUTANONE	REAL	TRI	5		UG/L	U	V1	2	1	NO	DD	21900
22996	3/24/2003	GW10298ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V1	0.17	1	NO	DD	
22996	3/24/2003	GW10298ST	2-HEXANONE	REAL	TRI	5		UG/L	U	V1	1.7	1	NO	DD	
22996	3/24/2003	GW10298ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V1	0.2	1	NO	DD	
22996	3/24/2003	GW10298ST	4-METHYL-2-PENTANONE	REAL	TRI	5		UG/L	U	V1	0.98	1	NO	DD	2920
22996	3/24/2003	GW10298ST	ACETONE	REAL	TRI	10		UG/L	U	V1	2.5	1	NO	DD	3650
22996	3/24/2003	GW10298ST	ALUMINUM	REAL	TRI	3400		UG/L	V	7.5	1	NO	DD	36500	
22996	3/24/2003	GW10298ST	AMERICIUM-241	REAL	TRI	0	0.00585	PCVL	U	V1	0.009		NO	DD	0.145
22996	3/24/2003	GW10298ST	ANTIMONY	REAL	TRI	2		UG/L	U	J	2	1	NO	DD	6
22996	3/24/2003	GW10298ST	ARSENIC	REAL	TRI	3.2		UG/L	U	V	3.2	1	NO	DD	50
22996	3/24/2003	GW10298ST	BARIUM	REAL	TRI	75		UG/L	B	V	0.23	1	NO	DD	2000
22996	3/24/2003	GW10298ST	BENZENE	REAL	TRI	1		UG/L	U	V1	0.17	1	NO	DD	5
22996	3/24/2003	GW10298ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V1	0.15	1	NO	DD	
22996	3/24/2003	GW10298ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	V1	0.16	1	NO	DD	
22996	3/24/2003	GW10298ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	V	0.28	1	NO	DD	4
22996	3/24/2003	GW10298ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V1	0.17	1	NO	DD	
22996	3/24/2003	GW10298ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V1	0.27	1	NO	DD	
22996	3/24/2003	GW10298ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V1	0.2	1	NO	DD	100
22996	3/24/2003	GW10298ST	BROMOFORM	REAL	TRI	1		UG/L	U	V1	0.23	1	NO	DD	100
22996	3/24/2003	GW10298ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	V1	0.22	1	NO	DD	51.1
22996	3/24/2003	GW10298ST	CADMIUM	REAL	TRI	0.65		UG/L	U	V	0.65	1	NO	DD	5
22996	3/24/2003	GW10298ST	CALCIUM	REAL	TRI	24000		UG/L	V	31	1	NO	DD		
22996	3/24/2003	GW10298ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V1	0.24	1	NO	DD	3650
22996	3/24/2003	GW10298ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V1	0.2	1	NO	DD	5
22996	3/24/2003	GW10298ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V1	0.13	1	NO	DD	100
22996	3/24/2003	GW10298ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V1	0.18	1	NO	DD	29.4
22996	3/24/2003	GW10298ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V1	0.17	1	NO	DD	100
22996	3/24/2003	GW10298ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V1	0.91	1	NO	DD	6.55
22996	3/24/2003	GW10298ST	CHROMIUM	REAL	TRI	10		UG/L	V	3.2	1	NO	DD	100	
22996	3/24/2003	GW10298ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V1	0.14	1	NO	DD	70
22996	3/24/2003	GW10298ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V1	0.19	1	NO	DD	0.473
22996	3/24/2003	GW10298ST	COBALT	REAL	TRI	1.1		UG/L	B	V	0.46	1	NO	DD	2190
22996	3/24/2003	GW10298ST	COPPER	REAL	TRI	4.2		UG/L	J	0.8	1	NO	DD	1300	
22996	3/24/2003	GW10298ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V1	0.19	1	NO	DD	1.01
22996	3/24/2003	GW10298ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V1	0.31	1	NO	DD	
22996	3/24/2003	GW10298ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	V1	0.22	1	NO	DD	
22996	3/24/2003	GW10298ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.12	1	NO	DD	700
22996	3/24/2003	GW10298ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V1	0.18	1	NO	DD	1.09
22996	3/24/2003	GW10298ST	IRON	REAL	TRI	820		UG/L	V	7.5	1	NO	DD		
22996	3/24/2003	GW10298ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.17	1	NO	DD	
22996	3/24/2003	GW10298ST	LEAD	REAL	TRI	1.1		UG/L	B	V	0.75	1	NO	DD	15
22996	3/24/2003	GW10298ST	LITHIUM	REAL	TRI	2.6		UG/L	B	J	2.4	1	NO	DD	730
22996	3/24/2003	GW10298ST	MAGNESIUM	REAL	TRI	2900		UG/L	B	V	19	1	NO	DD	
22996	3/24/2003	GW10298ST	MANGANESE	REAL	TRI	20		UG/L	V	0.27	1	NO	DD	1720	
22996	3/24/2003	GW10298ST	MERCURY	REAL	TRI	0.016		UG/L	U	J	0.016	1	NO	DD	2
22996	3/24/2003	GW10298ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V1	0.21	1	NO	DD	5
22996	3/24/2003	GW10298ST	MOLYBDENUM	REAL	TRI	2.8		UG/L	B	V	2.4	1	NO	DD	183
22996	3/24/2003	GW10298ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.21	1	NO	DD	
22996	3/24/2003	GW10298ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.17	1	NO	DD	
22996	3/24/2003	GW10298ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V1	0.5	1	NO	DD	1460
22996	3/24/2003	GW10298ST	NICKEL	REAL	TRI	9.7		UG/L	B	V	0.55	1	NO	DD	140
22996	3/24/2003	GW10298ST	NITRATE/NITRITE	REAL	TRI	70		UG/L	V	12	1	NO	DD	10000	
22996	3/24/2003	GW10298ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V1	0.21	1	NO	DD	
22996	3/24/2003	GW10298ST	PLUTONIUM-239/240	REAL	TRI	-0.00243	0.00824	PCVL	U	V1	0.0232		NO	DD	0.151
22996	3/24/2003	GW10298ST	POTASSIUM	REAL	TRI	3000		UG/L	B	V	330	1	NO	DD	
22996	3/24/2003	GW10298ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V1	0.47	1	NO	DD	0.2
22996	3/24/2003	GW10298ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.23	1	NO	DD	
22996	3/24/2003	GW10298ST	SELENIUM	REAL	TRI	2.4		UG/L	U	V	2.4	1	NO	DD	50
22996	3/24/2003	GW10298ST	SILVER	REAL	TRI	0.23		UG/L	U	V	0.23	1	NO	DD	183
22996	3/24/2003	GW10298ST	SODIUM	REAL	TRI	54000		UG/L	V	1300	1	NO	DD		
22996	3/24/2003	GW10298ST	STRONTIUM	REAL	TRI	190		UG/L	B	V	0.07	1	NO	DD	21900
22996	3/24/2003	GW10298ST	STYRENE	REAL	TRI	1		UG/L	U	V1	0.14	1	NO	DD	100
22996	3/24/2003	GW10298ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V1	0.17	1	NO	DD	



Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
23096	1/10/2003	GW10171ST	n-PROPYLBENZENE	REAL	TR1	1		UG/L	U	V	0.054	1	NO	PE	
23096	1/10/2003	GW10171ST	NAPHTHALENE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	PE	1460
23096	1/10/2003	GW10171ST	NICKEL	REAL	TR1	0.53		UG/L	B	VI	0.32	1	YES	PE	140
23096	1/10/2003	GW10171ST	NITRATE/NITRITE	REAL	TR1	1300		UG/L		VI	40	2	NO	PE	10000
23096	1/10/2003	GW10171ST	p-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V	0.12	1	NO	PE	
23096	1/10/2003	GW10171ST	PLUTONIUM-239/240	REAL	TR1	0.0119	0.0105	PCI/L	J	VI	0.0071	1	NO	PE	0.151
23096	1/10/2003	GW10171ST	POTASSIUM	REAL	TR1	1050		UG/L	B	VI	125	1	YES	PE	
23096	1/10/2003	GW10171ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TR1	1		UG/L	U	V	0.56	1	NO	PE	0.2
23096	1/10/2003	GW10171ST	sec-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.032	1	NO	PE	
23096	1/10/2003	GW10171ST	SELENIUM	REAL	TR1	2.6		UG/L	B	VI	0.95	1	YES	PE	50
23096	1/10/2003	GW10171ST	SILVER	REAL	TR1	0.35		UG/L	U	VI	0.35	1	YES	PE	183
23096	1/10/2003	GW10171ST	SODIUM	REAL	TR1	174000		UG/L		VI	6.9	1	YES	PE	
23096	1/10/2003	GW10171ST	STRONTIUM	REAL	TR1	1340		UG/L		VI	0.02	1	YES	PE	21900
23096	1/10/2003	GW10171ST	STYRENE	REAL	TR1	1		UG/L	U	V	0.093	1	NO	PE	100
23096	1/10/2003	GW10171ST	SULFATE	REAL	TR1	33200		UG/L		VI	2500	10	NO	PE	500000
23096	1/10/2003	GW10171ST	tert-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.076	1	NO	PE	
23096	1/10/2003	GW10171ST	TETRACHLOROETHENE	REAL	TR1	1		UG/L	U	VI	0.18	1	NO	PE	5
23096	1/10/2003	GW10171ST	THALLIUM	REAL	TR1	1.4		UG/L	U	VI	1.4	1	YES	PE	2
23096	1/10/2003	GW10171ST	TIN	REAL	TR1	2.6		UG/L	B	VI	0.82	1	YES	PE	21900
23096	1/10/2003	GW10171ST	TOLUENE	REAL	TR1	1		UG/L	U	V	0.19	1	NO	PE	1000
23096	1/10/2003	GW10171ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	1240000		UG/L		VI	5000	1	NO	PE	
23096	1/10/2003	GW10171ST	TOTAL DISSOLVED SOLIDS	REAL	TR2	12600000		UG/L		VI	5000	1	NO	PE	
23096	1/10/2003	GW10171ST	TOTAL XYLENES	REAL	TR1	1		UG/L	U	V	0.14	1	NO	PE	10000
23096	1/10/2003	GW10171ST	trans-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.17	1	NO	PE	70
23096	1/10/2003	GW10171ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.14	1	NO	PE	0.473
23096	1/10/2003	GW10171ST	TRICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.22	1	NO	PE	5
23096	1/10/2003	GW10171ST	TRICHLOROFLUOROMETHANE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	PE	
23096	1/10/2003	GW10171ST	URANIUM, TOTAL	REAL	TR1	6.4		UG/L	U	VI	6.4	1	YES	PE	
23096	1/10/2003	GW10171ST	URANIUM-233,-234	REAL	TR1	2.33	0.922	PCI/L		VI	0.567		YES	PE	1.06
23096	1/10/2003	GW10171ST	URANIUM-235	REAL	TR1	-0.0542	0.16	PCI/L	U	VI	0.523		YES	PE	1.01
23096	1/10/2003	GW10171ST	URANIUM-238	REAL	TR1	1.54	0.723	PCI/L		VI	0.467		YES	PE	0.768
23096	1/10/2003	GW10171ST	VANADIUM	REAL	TR1	0.25		UG/L	U	VI	0.25	1	YES	PE	256
23096	1/10/2003	GW10171ST	VINYL CHLORIDE	REAL	TR1	1		UG/L	U	V	0.2	1	NO	PE	2
23096	1/10/2003	GW10171ST	ZINC	REAL	TR1	7.6		UG/L	B	VI	0.2	1	YES	PE	11000
30002	3/24/2003	GW10213ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	N	
30002	3/24/2003	GW10213ST	1,1,1-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.16	1	NO	N	200
30002	3/24/2003	GW10213ST	1,1,2,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	N	0.426
30002	3/24/2003	GW10213ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	1		UG/L	U	VI	0.42	1	NO	N	
30002	3/24/2003	GW10213ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.27	1	NO	N	5
30002	3/24/2003	GW10213ST	1,1-DICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.22	1	NO	N	3650
30002	3/24/2003	GW10213ST	1,1-DICHLOROETHENE	REAL	TR1	1		UG/L	U	VI	0.23	1	NO	N	7
30002	3/24/2003	GW10213ST	1,1-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	VI	0.19	1	NO	N	
30002	3/24/2003	GW10213ST	1,2,3-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	N	
30002	3/24/2003	GW10213ST	1,2,3-TRICHLOROPROPANE	REAL	TR1	1		UG/L	U	VI	0.33	1	NO	N	
30002	3/24/2003	GW10213ST	1,2,4-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	N	70
30002	3/24/2003	GW10213ST	1,2-DIBROMOETHANE	REAL	TR1	1		UG/L	U	VI	0.18	1	NO	N	
30002	3/24/2003	GW10213ST	1,2-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.15	1	NO	N	600
30002	3/24/2003	GW10213ST	1,2-DICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.26	1	NO	N	5
30002	3/24/2003	GW10213ST	1,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	VI	0.18	1	NO	N	5
30002	3/24/2003	GW10213ST	1,3-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.13	1	NO	N	600
30002	3/24/2003	GW10213ST	1,3-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	VI	0.22	1	NO	N	
30002	3/24/2003	GW10213ST	1,4-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.16	1	NO	N	75
30002	3/24/2003	GW10213ST	2,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	VI	0.18	1	NO	N	
30002	3/24/2003	GW10213ST	2-BUTANONE	REAL	TR1	5		UG/L	U	VI	2	1	NO	N	21900
30002	3/24/2003	GW10213ST	2-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	VI	0.17	1	NO	N	
30002	3/24/2003	GW10213ST	2-HEXANONE	REAL	TR1	5		UG/L	U	VI	1.7	1	NO	N	
30002	3/24/2003	GW10213ST	4-ISOPROPYLTOLUENE	REAL	TR1	1		UG/L	U	VI	0.2	1	NO	N	
30002	3/24/2003	GW10213ST	4-METHYL-2-PENTANONE	REAL	TR1	5		UG/L	U	VI	0.98	1	NO	N	2920
30002	3/24/2003	GW10213ST	ACETONE	REAL	TR1	10		UG/L	U	VI	2.5	1	NO	N	3650
30002	3/24/2003	GW10213ST	BENZENE	REAL	TR1	1		UG/L	U	VI	0.17	1	NO	N	5
30002	3/24/2003	GW10213ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TR1	1		UG/L	U	VI	0.15	1	NO	N	
30002	3/24/2003	GW10213ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TR1	1		UG/L	U	VI	0.16	1	NO	N	
30002	3/24/2003	GW10213ST	BROMOBENZENE	REAL	TR1	1		UG/L	U	VI	0.17	1	NO	N	
30002	3/24/2003	GW10213ST	BROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.27	1	NO	N	
30002	3/24/2003	GW10213ST	BROMODICHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.2	1	NO	N	100
30002	3/24/2003	GW10213ST	BROMOFORM	REAL	TR1	1		UG/L	U	VI	0.23	1	NO	N	100
30002	3/24/2003	GW10213ST	BROMOMETHANE	REAL	TR1	1		UG/L	U	VI	0.22	1	NO	N	51.1
30002	3/24/2003	GW10213ST	CARBON DISULFIDE	REAL	TR1	1		UG/L	U	VI	0.24	1	NO	N	3650
30002	3/24/2003	GW10213ST	CARBON TETRACHLORIDE	REAL	TR1	1		UG/L	U	VI	0.2	1	NO	N	5
30002	3/24/2003	GW10213ST	CHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.13	1	NO	N	100
30002	3/24/2003	GW10213ST	CHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.18	1	NO	N	29.4
30002	3/24/2003	GW10213ST	CHLOROFORM	REAL	TR1	1		UG/L	U	VI	0.17	1	NO	N	100
30002	3/24/2003	GW10213ST	CHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.91	1	NO	N	6.55
30002	3/24/2003	GW10213ST	cis-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	VI	0.14	1	NO	N	70
30002	3/24/2003	GW10213ST	cis-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	VI	0.19	1	NO	N	0.473
30002	3/24/2003	GW10213ST	DIBROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.19	1	NO	N	1.01
30002	3/24/2003	GW10213ST	DIBROMOMETHANE	REAL	TR1	1		UG/L	U	VI	0.31	1	NO	N	
30002	3/24/2003	GW10213ST	DICHLORODIFLUOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.22	1	NO	N	
30002	3/24/2003	GW10213ST	ETHYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.12	1	NO	N	700
30002	3/24/2003	GW10213ST	HEXACHLOROBUTADIENE	REAL	TR1	1		UG/L	U	VI	0.18	1	NO	N	1.09
30002	3/24/2003	GW10213ST	ISOPROPYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.17	1	NO	N	
30002	3/24/2003	GW10213ST	METHYLENE CHLORIDE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	N	5
30002	3/24/2003	GW10213ST	n-BUTYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	N	
30002	3/24/2003	GW10213ST	n-PROPYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.17	1	NO	N	

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCUL
30002	3/24/2003	GW10213ST	NAPHTHALENE	REAL	TR1	1		UG/L	U	V1	0.5	1	NO	N	1460
30002	3/24/2003	GW10213ST	p-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	N	
30002	3/24/2003	GW10213ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TR1	1		UG/L	U	V1	0.47	1	NO	N	0.2
30002	3/24/2003	GW10213ST	sec-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.23	1	NO	N	
30002	3/24/2003	GW10213ST	STYRENE	REAL	TR1	1		UG/L	U	V1	0.14	1	NO	N	100
30002	3/24/2003	GW10213ST	tert-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.17	1	NO	N	
30002	3/24/2003	GW10213ST	TETRACHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.26	1	NO	N	5
30002	3/24/2003	GW10213ST	TOLUENE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	N	1000
30002	3/24/2003	GW10213ST	TOTAL XYLENES	REAL	TR1	1		UG/L	U	V1	0.41	1	NO	N	10000
30002	3/24/2003	GW10213ST	trans-1,2-DICHLOROETHENE	REAL	TR1	0.5		UG/L	U	V1	0.15	1	NO	N	70
30002	3/24/2003	GW10213ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V1	0.2	1	NO	N	0.473
30002	3/24/2003	GW10213ST	TRICHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.16	1	NO	N	5
30002	3/24/2003	GW10213ST	TRICHLOROFLUOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	N	
30002	3/24/2003	GW10213ST	VINYL CHLORIDE	REAL	TR1	1		UG/L	U	V1	0.19	1	NO	N	2
30100	1/10/2003	GW10172ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.13	1	NO	PE	
30100	1/10/2003	GW10172ST	1,1,1-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	PE	200
30100	1/10/2003	GW10172ST	1,1,2,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.25	1	NO	PE	0.426
30100	1/10/2003	GW10172ST	1,1,2-TRICHLORO-1,2-TRIFLUOROETHANE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	PE	
30100	1/10/2003	GW10172ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	PE	5
30100	1/10/2003	GW10172ST	1,1-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.22	1	NO	PE	3650
30100	1/10/2003	GW10172ST	1,1-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.25	1	NO	PE	7
30100	1/10/2003	GW10172ST	1,1-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.24	1	NO	PE	
30100	1/10/2003	GW10172ST	1,2,3-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.55	1	NO	PE	
30100	1/10/2003	GW10172ST	1,2,3-TRICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.12	1	NO	PE	
30100	1/10/2003	GW10172ST	1,2,4-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.31	1	NO	PE	70
30100	1/10/2003	GW10172ST	1,2-DIBROMOETHANE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	PE	
30100	1/10/2003	GW10172ST	1,2-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.089	1	NO	PE	600
30100	1/10/2003	GW10172ST	1,2-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.24	1	NO	PE	5
30100	1/10/2003	GW10172ST	1,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.24	1	NO	PE	5
30100	1/10/2003	GW10172ST	1,3-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.073	1	NO	PE	600
30100	1/10/2003	GW10172ST	1,3-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.2	1	NO	PE	
30100	1/10/2003	GW10172ST	1,4-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.073	1	NO	PE	75
30100	1/10/2003	GW10172ST	2,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.72	1	NO	PE	
30100	1/10/2003	GW10172ST	2-BUTANONE	REAL	TR1	10		UG/L	U	V	7.2	1	NO	PE	21900
30100	1/10/2003	GW10172ST	2-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	PE	
30100	1/10/2003	GW10172ST	2-HEXANONE	REAL	TR1	10		UG/L	U	V	2.1	1	NO	PE	
30100	1/10/2003	GW10172ST	4-ISOPROPYLTOLUENE	REAL	TR1	1		UG/L	U	V	0.1	1	NO	PE	
30100	1/10/2003	GW10172ST	4-METHYL-2-PENTANONE	REAL	TR1	10		UG/L	U	V	4.8	1	NO	PE	2920
30100	1/10/2003	GW10172ST	ACETONE	REAL	TR1	10		UG/L	U	UJ	6.1	1	NO	PE	3650
30100	1/10/2003	GW10172ST	ALUMINUM	REAL	TR1	31.7		UG/L		UJ1	8.8	1	YES	PE	36500
30100	1/10/2003	GW10172ST	ALUMINUM	REAL	TR2	28.2		UG/L		I	8.8	1	YES	PE	36500
30100	1/10/2003	GW10172ST	ANTIMONY	REAL	TR1	0.42		UG/L	U	V1	0.42	1	YES	PE	6
30100	1/10/2003	GW10172ST	ANTIMONY	REAL	TR2	0.42		UG/L	U	I	0.42	1	YES	PE	6
30100	1/10/2003	GW10172ST	ARSENIC	REAL	TR1	0.95		UG/L	U	V1	0.95	1	YES	PE	50
30100	1/10/2003	GW10172ST	ARSENIC	REAL	TR2	0.95		UG/L	U	I	0.95	1	YES	PE	50
30100	1/10/2003	GW10172ST	BARIUM	REAL	TR2	179		UG/L		I	0.08	1	YES	PE	2000
30100	1/10/2003	GW10172ST	BARIUM	REAL	TR1	175		UG/L		V1	0.08	1	YES	PE	2000
30100	1/10/2003	GW10172ST	BENZENE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	PE	5
30100	1/10/2003	GW10172ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TR1	1		UG/L	U	V	0.085	1	NO	PE	
30100	1/10/2003	GW10172ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TR1	1		UG/L	U	V	0.1	1	NO	PE	
30100	1/10/2003	GW10172ST	BERYLLIUM	REAL	TR2	0.05		UG/L	U	I	0.05	1	YES	PE	4
30100	1/10/2003	GW10172ST	BERYLLIUM	REAL	TR1	0.05		UG/L	U	J1	0.05	1	YES	PE	4
30100	1/10/2003	GW10172ST	BROMOBENZENE	REAL	TR1	1		UG/L	U	V	0.16	1	NO	PE	
30100	1/10/2003	GW10172ST	BROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.46	1	NO	PE	
30100	1/10/2003	GW10172ST	BROMODICHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	PE	100
30100	1/10/2003	GW10172ST	BROMOFORM	REAL	TR1	1		UG/L	U	UJ	1.8	1	NO	PE	100
30100	1/10/2003	GW10172ST	BROMOMETHANE	REAL	TR1	1		UG/L	U	V	0.59	1	NO	PE	51.1
30100	1/10/2003	GW10172ST	CADMIUM	REAL	TR1	0.18		UG/L	B	V1	0.1	1	YES	PE	5
30100	1/10/2003	GW10172ST	CADMIUM	REAL	TR2	0.25		UG/L	B	I	0.1	1	YES	PE	5
30100	1/10/2003	GW10172ST	CALCIUM	REAL	TR1	21900		UG/L		V1	4.9	1	YES	PE	
30100	1/10/2003	GW10172ST	CALCIUM	REAL	TR2	22165		UG/L		I	4.9	1	YES	PE	
30100	1/10/2003	GW10172ST	CARBON DISULFIDE	REAL	TR1	1		UG/L	U	V	0.31	1	NO	PE	3650
30100	1/10/2003	GW10172ST	CARBON TETRACHLORIDE	REAL	TR1	1		UG/L	U	V	0.14	1	NO	PE	5
30100	1/10/2003	GW10172ST	CHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.17	1	NO	PE	100
30100	1/10/2003	GW10172ST	CHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.19	1	NO	PE	29.4
30100	1/10/2003	GW10172ST	CHLOROPFORM	REAL	TR1	1		UG/L	U	V	0.14	1	NO	PE	100
30100	1/10/2003	GW10172ST	CHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	PE	6.55
30100	1/10/2003	GW10172ST	CHROMIUM	REAL	TR2	0.25		UG/L	U	I	0.25	1	YES	PE	100
30100	1/10/2003	GW10172ST	CHROMIUM	REAL	TR1	0.32		UG/L	B	V1	0.25	1	YES	PE	100
30100	1/10/2003	GW10172ST	cis-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.33	1	NO	PE	70
30100	1/10/2003	GW10172ST	cis-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	PE	0.473
30100	1/10/2003	GW10172ST	COBALT	REAL	TR1	0.4		UG/L	U	V1	0.4	1	YES	PE	2190
30100	1/10/2003	GW10172ST	COBALT	REAL	TR2	0.4		UG/L	U	I	0.4	1	YES	PE	2190
30100	1/10/2003	GW10172ST	COPPER	REAL	TR2	0.97		UG/L	B	I	0.32	1	YES	PE	1300
30100	1/10/2003	GW10172ST	COPPER	REAL	TR1	0.91		UG/L	B	V1	0.32	1	YES	PE	1300
30100	1/10/2003	GW10172ST	DIBROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	UJ	0.15	1	NO	PE	1.01
30100	1/10/2003	GW10172ST	DIBROMOMETHANE	REAL	TR1	1		UG/L	U	V	0.47	1	NO	PE	
30100	1/10/2003	GW10172ST	DICHLORODIFLUOROMETHANE	REAL	TR1	1		UG/L	U	V	0.22	1	NO	PE	
30100	1/10/2003	GW10172ST	ETHYLBENZENE	REAL	TR1	1		UG/L	U	V	0.076	1	NO	PE	700
30100	1/10/2003	GW10172ST	FLUORIDE	REAL	TR1	370		UG/L		V1	100	1	NO	PE	4000
30100	1/10/2003	GW10172ST	HEXACHLOROBUTADIENE	REAL	TR1	1		UG/L	U	V	0.62	1	NO	PE	1.09
30100	1/10/2003	GW10172ST	IRON	REAL	TR2	48.4		UG/L	B	I	5.1	1	YES	PE	
30100	1/10/2003	GW10172ST	IRON	REAL	TR1	50		UG/L	B	V1	5.1	1	YES	PE	
30100	1/10/2003	GW10172ST	ISOPROPYLBENZENE	REAL	TR1	1		UG/L	U	V	0.057	1	NO	PE	

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or PC/L
30100	1/10/2003	GW10172ST	LEAD	REAL	TR1	0.6		UG/L	U	VI	0.6	1	YES	PE	15
30100	1/10/2003	GW10172ST	LEAD	REAL	TR2	0.6		UG/L	U	I	0.6	1	YES	PE	15
30100	1/10/2003	GW10172ST	LITHIUM	REAL	TR2	21.5		UG/L	B	I	0.08	1	YES	PE	730
30100	1/10/2003	GW10172ST	LITHIUM	REAL	TR1	21.3		UG/L	B	JI	0.08	1	YES	PE	730
30100	1/10/2003	GW10172ST	MAGNESIUM	REAL	TR1	4900		UG/L	B	VI	9.8	1	YES	PE	
30100	1/10/2003	GW10172ST	MAGNESIUM	REAL	TR2	4965		UG/L	B	I	9.8	1	YES	PE	
30100	1/10/2003	GW10172ST	MANGANESE	REAL	TR1	9.7		UG/L	B	VI	0.05	1	YES	PE	1720
30100	1/10/2003	GW10172ST	MANGANESE	REAL	TR2	9.7		UG/L	B	I	0.05	1	YES	PE	1720
30100	1/10/2003	GW10172ST	MERCURY	REAL	TR1	0.1		UG/L	U	VI	0.1	1	YES	PE	2
30100	1/10/2003	GW10172ST	METHYLENE CHLORIDE	REAL	TR1	1		UG/L	U	V	0.12	1	NO	PE	5
30100	1/10/2003	GW10172ST	MOLYBDENUM	REAL	TR1	0.61		UG/L	B	VI	0.42	1	YES	PE	183
30100	1/10/2003	GW10172ST	MOLYBDENUM	REAL	TR2	0.42		UG/L	U	I	0.42	1	YES	PE	183
30100	1/10/2003	GW10172ST	n-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	PE	
30100	1/10/2003	GW10172ST	n-PROPYLBENZENE	REAL	TR1	1		UG/L	U	V	0.054	1	NO	PE	
30100	1/10/2003	GW10172ST	NAPHTHALENE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	PE	1460
30100	1/10/2003	GW10172ST	NICKEL	REAL	TR1	0.94		UG/L	B	VI	0.32	1	YES	PE	140
30100	1/10/2003	GW10172ST	NICKEL	REAL	TR2	0.97		UG/L	B	I	0.32	1	YES	PE	140
30100	1/10/2003	GW10172ST	NITRATE/NITRITE	REAL	TR1	20		UG/L	U	VI	20	1	NO	PE	10000
30100	1/10/2003	GW10172ST	NITRATE/NITRITE	REAL	TR2	20		UG/L	U	I	20	1	NO	PE	10000
30100	1/10/2003	GW10172ST	p-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V	0.12	1	NO	PE	
30100	1/10/2003	GW10172ST	POTASSIUM	REAL	TR2	732		UG/L	B	I	125	1	YES	PE	
30100	1/10/2003	GW10172ST	POTASSIUM	REAL	TR1	700		UG/L	B	VI	125	1	YES	PE	
30100	1/10/2003	GW10172ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TR1	1		UG/L	U	V	0.56	1	NO	PE	0.2
30100	1/10/2003	GW10172ST	sec-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.032	1	NO	PE	
30100	1/10/2003	GW10172ST	SELENIUM	REAL	TR2	0.95		UG/L	U	I	0.95	1	YES	PE	50
30100	1/10/2003	GW10172ST	SELENIUM	REAL	TR1	0.95		UG/L	U	JI	0.95	1	YES	PE	50
30100	1/10/2003	GW10172ST	SILVER	REAL	TR1	0.35		UG/L	U	VI	0.35	1	YES	PE	183
30100	1/10/2003	GW10172ST	SILVER	REAL	TR2	0.37		UG/L	B	I	0.35	1	YES	PE	183
30100	1/10/2003	GW10172ST	SODIUM	REAL	TR2	10846		UG/L		I	6.9	1	YES	PE	
30100	1/10/2003	GW10172ST	SODIUM	REAL	TR1	10700		UG/L		VI	6.9	1	YES	PE	
30100	1/10/2003	GW10172ST	STRONTIUM	REAL	TR1	132		UG/L	B	VI	0.02	1	YES	PE	21900
30100	1/10/2003	GW10172ST	STRONTIUM	REAL	TR2	133		UG/L	B	I	0.02	1	YES	PE	21900
30100	1/10/2003	GW10172ST	STYRENE	REAL	TR1	1		UG/L	U	V	0.093	1	NO	PE	100
30100	1/10/2003	GW10172ST	SULFATE	REAL	TR2	29100		UG/L		I	2500	10	NO	PE	500000
30100	1/10/2003	GW10172ST	SULFATE	REAL	TR1	28800		UG/L		VI	2500	10	NO	PE	500000
30100	1/10/2003	GW10172ST	tert-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.076	1	NO	PE	
30100	1/10/2003	GW10172ST	TETRACHLOROETHENE	REAL	TR1	0.59		UG/L	J	J	0.18	1	NO	PE	5
30100	1/10/2003	GW10172ST	THALLIUM	REAL	TR1	1.4		UG/L	U	VI	1.4	1	YES	PE	2
30100	1/10/2003	GW10172ST	THALLIUM	REAL	TR2	1.4		UG/L	U	I	1.4	1	YES	PE	2
30100	1/10/2003	GW10172ST	TIN	REAL	TR1	0.82		UG/L	U	VI	0.82	1	YES	PE	21900
30100	1/10/2003	GW10172ST	TIN	REAL	TR2	0.82		UG/L	U	I	0.82	1	YES	PE	21900
30100	1/10/2003	GW10172ST	TOLUENE	REAL	TR1	1		UG/L	U	V	0.19	1	NO	PE	1000
30100	1/10/2003	GW10172ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	176000		UG/L		VI	5000	1	NO	PE	
30100	1/10/2003	GW10172ST	TOTAL XYLENES	REAL	TR1	1		UG/L	U	V	0.14	1	NO	PE	10000
30100	1/10/2003	GW10172ST	trans-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.17	1	NO	PE	70
30100	1/10/2003	GW10172ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.14	1	NO	PE	0.473
30100	1/10/2003	GW10172ST	TRICHLOROETHENE	REAL	TR1	8.09		UG/L		V	0.22	1	NO	PE	5
30100	1/10/2003	GW10172ST	TRICHLOROFLUOROMETHANE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	PE	
30100	1/10/2003	GW10172ST	TRITIUM	REAL	TR1	40.7	152	PC/L	U	VI	260	1	NO	PE	20000
30100	1/10/2003	GW10172ST	URANIUM, TOTAL	REAL	TR1	6.4		UG/L	U	VI	6.4	1	YES	PE	
30100	1/10/2003	GW10172ST	URANIUM, TOTAL	REAL	TR2	6.4		UG/L	U	I	6.4	1	YES	PE	
30100	1/10/2003	GW10172ST	URANIUM-233,-234	REAL	TR1	-0.0653	0.148	PC/L	U	VI	0.514	1	YES	PE	1.06
30100	1/10/2003	GW10172ST	URANIUM-235	REAL	TR1	-0.0327	0.141	PC/L	U	VI	0.424	1	YES	PE	1.01
30100	1/10/2003	GW10172ST	URANIUM-238	REAL	TR1	0.0707	0.199	PC/L	U	VI	0.514	1	YES	PE	0.768
30100	1/10/2003	GW10172ST	VANADIUM	REAL	TR1	0.66		UG/L	B	VI	0.25	1	YES	PE	256
30100	1/10/2003	GW10172ST	VANADIUM	REAL	TR2	0.47		UG/L	B	I	0.25	1	YES	PE	256
30100	1/10/2003	GW10172ST	VINYL CHLORIDE	REAL	TR1	1		UG/L	U	V	0.2	1	NO	PE	2
30100	1/10/2003	GW10172ST	ZINC	REAL	TR2	9.2		UG/L	B	I	0.2	1	YES	PE	11000
30100	1/10/2003	GW10172ST	ZINC	REAL	TR1	9		UG/L	B	VI	0.2	1	YES	PE	11000
30900	1/7/2003	GW10245ST	1,1,1,2-TETRACHLOROETHANE	REAL	RX1	1		UG/L	U	VI	0.28	1	NO	PA	
30900	1/7/2003	GW10245ST	1,1,1-TRICHLOROETHANE	REAL	RX1	0.34		UG/L	J	VI	0.32	1	NO	PA	200
30900	1/7/2003	GW10245ST	1,1,2,2-TETRACHLOROETHANE	REAL	RX1	1		UG/L	U	VI	0.5	1	NO	PA	0.426
30900	1/7/2003	GW10245ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	RX1	1		UG/L	U	VI	0.56	1	NO	PA	
30900	1/7/2003	GW10245ST	1,1,2-TRICHLOROETHANE	REAL	RX1	1		UG/L	U	VI	0.41	1	NO	PA	5
30900	1/7/2003	GW10245ST	1,1-DICHLOROETHANE	REAL	RX1	1.2		UG/L		VI	0.29	1	NO	PA	3650
30900	1/7/2003	GW10245ST	1,1-DICHLOROETHENE	REAL	RX1	1.1		UG/L		VI	0.31	1	NO	PA	7
30900	1/7/2003	GW10245ST	1,1-DICHLOROPROPENE	REAL	RX1	1		UG/L	U	VI	0.29	1	NO	PA	
30900	1/7/2003	GW10245ST	1,2,3-TRICHLOROETHANE	REAL	RX1	1		UG/L	U	VI	0.62	1	NO	PA	
30900	1/7/2003	GW10245ST	1,2,3-TRICHLOROPROPANE	REAL	RX1	1		UG/L	U	VI	0.76	1	NO	PA	
30900	1/7/2003	GW10245ST	1,2,4-TRICHLOROETHANE	REAL	RX1	1		UG/L	U	VI	0.63	1	NO	PA	70
30900	1/7/2003	GW10245ST	1,2-DIBROMOETHANE	REAL	RX1	1		UG/L	U	VI	0.46	1	NO	PA	
30900	1/7/2003	GW10245ST	1,2-DICHLOROETHENE	REAL	RX1	1		UG/L	U	VI	0.3	1	NO	PA	600
30900	1/7/2003	GW10245ST	1,2-DICHLOROETHANE	REAL	RX1	1		UG/L	U	VI	0.43	1	NO	PA	5
30900	1/7/2003	GW10245ST	1,2-DICHLOROPROPANE	REAL	RX1	1		UG/L	U	VI	0.38	1	NO	PA	5
30900	1/7/2003	GW10245ST	1,3-DICHLOROETHENE	REAL	RX1	1		UG/L	U	VI	0.3	1	NO	PA	600
30900	1/7/2003	GW10245ST	1,3-DICHLOROPROPANE	REAL	RX1	1		UG/L	U	VI	0.37	1	NO	PA	
30900	1/7/2003	GW10245ST	1,4-DICHLOROETHENE	REAL	RX1	1		UG/L	U	VI	0.31	1	NO	PA	75
30900	1/7/2003	GW10245ST	2-DICHLOROPROPANE	REAL	RX1	1		UG/L	U	VI	0.37	1	NO	PA	
30900	1/7/2003	GW10245ST	2-BUTANONE	REAL	DL1	740		UG/L		I	24	10	NO	PA	21900
30900	1/7/2003	GW10245ST	2-CHLOROTOLUENE	REAL	RX1	1		UG/L	U	VI	0.23	1	NO	PA	
30900	1/7/2003	GW10245ST	2-HEXANONE	REAL	RX1	5		UG/L	U	VI	1.8	1	NO	PA	
30900	1/7/2003	GW10245ST	4-ISOPROPYLTOLUENE	REAL	RX1	1		UG/L	U	VI	0.32	1	NO	PA	
30900	1/7/2003	GW10245ST	4-METHYL-2-PENTANONE	REAL	RX1	5		UG/L	U	VI	1.8	1	NO	PA	2920
30900	1/7/2003	GW10245ST	ACETONE	REAL	RX1	150		UG/L		VI	2.9	1	NO	PA	3650

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Location	Sample Date	Sample Number	Analyte	OC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCUL
33502	1/23/2003	GW10305ST	CHROMIUM	REAL	TRI	0.15		UG/L	U	VI	0.15	1	YES	PD	100
33502	2/18/2003	GW10304ST	CHROMIUM	REAL	TRI	2		UG/L	U	JI	10	1	YES	PD	100
33502	1/23/2003	GW10305ST	cis-1,2-DICHLOROETHENE	REAL	DLI	259		UG/L	D		0.82	2.5	NO	PD	70
33502	2/18/2003	GW10304ST	cis-1,2-DICHLOROETHENE	REAL	TRI	420		UG/L	E		1	5	NO	PD	70
33502	2/18/2003	GW10304ST	cis-1,2-DICHLOROETHENE	REAL	DLI	460		UG/L		VI	10	50	NO	PD	70
33502	1/23/2003	GW10305ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	0.473
33502	2/18/2003	GW10304ST	cis-1,3-DICHLOROPROPENE	REAL	DLI	10		UG/L	U	I	10	50	NO	PD	0.473
33502	2/18/2003	GW10304ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	1	5	NO	PD	0.473
33502	1/23/2003	GW10305ST	COBALT	REAL	TRI	2.6		UG/L	B	VI	0.18	1	YES	PD	2190
33502	2/18/2003	GW10304ST	COBALT	REAL	TRI	10		UG/L	U	JI	50	1	YES	PD	2190
33502	1/23/2003	GW10305ST	COPPER	REAL	TRI	0.15		UG/L	U	VI	0.15	1	YES	PD	1300
33502	2/18/2003	GW10304ST	COPPER	REAL	TRI	3		UG/L	U	JI	25	1	YES	PD	1300
33502	1/23/2003	GW10305ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	1.01
33502	2/18/2003	GW10304ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	1	5	NO	PD	1.01
33502	2/18/2003	GW10304ST	DIBROMOCHLOROMETHANE	REAL	DLI	10		UG/L	U	I	10	50	NO	PD	1.01
33502	1/23/2003	GW10305ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	PD	
33502	2/18/2003	GW10304ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	1	5	NO	PD	
33502	2/18/2003	GW10304ST	DIBROMOMETHANE	REAL	DLI	10		UG/L	U	I	10	50	NO	PD	
33502	1/23/2003	GW10305ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	PD	
33502	2/18/2003	GW10304ST	DICHLORODIFLUOROMETHANE	REAL	TRI	2.5		UG/L	U	VI	2.5	5	NO	PD	
33502	2/18/2003	GW10304ST	DICHLORODIFLUOROMETHANE	REAL	DLI	25		UG/L	U	I	25	50	NO	PD	
33502	1/23/2003	GW10305ST	ETHYLBENZENE	REAL	TRI	0.416		UG/L	J	V	0.076	1	NO	PD	700
33502	2/18/2003	GW10304ST	ETHYLBENZENE	REAL	DLI	10		UG/L	U	I	10	50	NO	PD	700
33502	2/18/2003	GW10304ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	1	5	NO	PD	700
33502	1/23/2003	GW10305ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	PD	1.09
33502	2/18/2003	GW10304ST	HEXACHLOROBUTADIENE	REAL	DLI	10		UG/L	U	I	10	50	NO	PD	1.09
33502	2/18/2003	GW10304ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	1	5	NO	PD	1.09
33502	1/23/2003	GW10305ST	IRON	REAL	TRI	42700		UG/L		VI	4.9	1	YES	PD	
33502	2/18/2003	GW10304ST	IRON	REAL	TRI	54500		UG/L		JI	100	1	YES	PD	
33502	1/23/2003	GW10305ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	PD	
33502	2/18/2003	GW10304ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	1	5	NO	PD	
33502	2/18/2003	GW10304ST	ISOPROPYLBENZENE	REAL	DLI	10		UG/L	U	I	10	50	NO	PD	
33502	1/23/2003	GW10305ST	LEAD	REAL	TRI	1.6		UG/L	B	JJ	0.65	1	YES	PD	15
33502	2/18/2003	GW10304ST	LEAD	REAL	TRI	2		UG/L	U	JJ	3	1	YES	PD	15
33502	1/23/2003	GW10305ST	LITHIUM	REAL	TRI	9.3		UG/L	B	UJI	0.6	12	YES	PD	730
33502	2/18/2003	GW10304ST	LITHIUM	REAL	TRI	50		UG/L	U	JJ	200	1	YES	PD	730
33502	1/23/2003	GW10305ST	MAGNESIUM	REAL	TRI	89600		UG/L		VI	1.2	1	YES	PD	
33502	2/18/2003	GW10304ST	MAGNESIUM	REAL	TRI	83800		UG/L		JJ	5000	1	YES	PD	
33502	1/23/2003	GW10305ST	MANGANESE	REAL	TRI	15300		UG/L		VI	0.6	12	YES	PD	1720
33502	2/18/2003	GW10304ST	MANGANESE	REAL	TRI	17300		UG/L		JJ	15	1	YES	PD	1720
33502	1/23/2003	GW10305ST	MERCURY	REAL	TRI	0.1		UG/L	U	VI	0.1	1	YES	PD	2
33502	2/18/2003	GW10304ST	MERCURY	REAL	TRI	0.1		UG/L	U	JJ	0.2	1	YES	PD	2
33502	1/23/2003	GW10305ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PD	5
33502	2/18/2003	GW10304ST	METHYLENE CHLORIDE	REAL	TRI	2.3		UG/L	J	JB1	0.6	5	NO	PD	5
33502	2/18/2003	GW10304ST	METHYLENE CHLORIDE	REAL	DLI	6		UG/L	U	I	6	50	NO	PD	5
33502	1/23/2003	GW10305ST	MOLYBDENUM	REAL	TRI	7.7		UG/L	B	VI	0.4	1	YES	PD	183
33502	2/18/2003	GW10304ST	MOLYBDENUM	REAL	TRI	25		UG/L	U	JJ	50	1	YES	PD	183
33502	1/23/2003	GW10305ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	
33502	2/18/2003	GW10304ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	1	5	NO	PD	
33502	2/18/2003	GW10304ST	n-BUTYLBENZENE	REAL	DLI	10		UG/L	U	I	10	50	NO	PD	
33502	1/23/2003	GW10305ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	PD	
33502	2/18/2003	GW10304ST	n-PROPYLBENZENE	REAL	DLI	10		UG/L	U	I	10	50	NO	PD	
33502	2/18/2003	GW10304ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	1	5	NO	PD	
33502	1/23/2003	GW10305ST	NAPHTHALENE	REAL	TRI	6.56		UG/L		V	0.21	1	NO	PD	1460
33502	2/18/2003	GW10304ST	NAPHTHALENE	REAL	TRI	1.5		UG/L	U	UJI	1.5	5	NO	PD	1460
33502	2/18/2003	GW10304ST	NAPHTHALENE	REAL	DLI	15		UG/L	U	I	15	50	NO	PD	1460
33502	1/23/2003	GW10305ST	NICKEL	REAL	TRI	2.9		UG/L	B	VI	0.45	1	YES	PD	140
33502	2/18/2003	GW10304ST	NICKEL	REAL	TRI	20		UG/L	U	JJ	40	1	YES	PD	140
33502	1/23/2003	GW10305ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PD	
33502	2/18/2003	GW10304ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	1	5	NO	PD	
33502	2/18/2003	GW10304ST	p-CHLOROTOLUENE	REAL	DLI	10		UG/L	U	I	10	50	NO	PD	
33502	1/23/2003	GW10305ST	POTASSIUM	REAL	TRI	6410		UG/L	B	JJ	62.4	12	YES	PD	
33502	2/18/2003	GW10304ST	POTASSIUM	REAL	TRI	8400		UG/L		JJ	5000	1	YES	PD	
33502	1/23/2003	GW10305ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	PD	0.2
33502	2/18/2003	GW10304ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	DLI	8		UG/L	U	I	8	50	NO	PD	0.2
33502	2/18/2003	GW10304ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	0.8		UG/L	U	VI	0.8	5	NO	PD	0.2
33502	1/23/2003	GW10305ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	PD	
33502	2/18/2003	GW10304ST	sec-BUTYLBENZENE	REAL	DLI	10		UG/L	U	I	10	50	NO	PD	
33502	2/18/2003	GW10304ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	1	5	NO	PD	
33502	1/23/2003	GW10305ST	SELENIUM	REAL	TRI	0.9		UG/L	U	VI	0.9	1	YES	PD	50
33502	2/18/2003	GW10304ST	SELENIUM	REAL	TRI	3		UG/L	U	JJ	5	1	YES	PD	50
33502	1/23/2003	GW10305ST	SILVER	REAL	TRI	0.27		UG/L	B	VI	0.2	1	YES	PD	183
33502	2/18/2003	GW10304ST	SILVER	REAL	TRI	1		UG/L	U	JJ	10	1	YES	PD	183
33502	1/23/2003	GW10305ST	SODIUM	REAL	TRI	435000		UG/L		VI	28.8	24	YES	PD	
33502	2/18/2003	GW10304ST	SODIUM	REAL	TRI	476000		UG/L		JJ	25000	5	YES	PD	
33502	1/23/2003	GW10305ST	STRONTIUM	REAL	TRI	1540		UG/L		VI	0.02	1	YES	PD	21900
33502	2/18/2003	GW10304ST	STRONTIUM	REAL	TRI	1750		UG/L		JJ	300	1	YES	PD	21900
33502	1/23/2003	GW10305ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	PD	100
33502	2/18/2003	GW10304ST	STYRENE	REAL	DLI	10		UG/L	U	I	10	50	NO	PD	100
33502	2/18/2003	GW10304ST	STYRENE	REAL	TRI	1		UG/L	U	VI	1	5	NO	PD	100
33502	1/23/2003	GW10305ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PD	
33502	2/18/2003	GW10304ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	1	5	NO	PD	
33502	2/18/2003	GW10304ST	tert-BUTYLBENZENE	REAL	DLI	10		UG/L	U	I	10	50	NO	PD	
33502	1/23/2003	GW10305ST	TETRACHLOROETHENE	REAL	TRI	32.5		UG/L		V	0.18	1	NO	PD	5

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
37402	2/3/2003	GW10265ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
37402	2/3/2003	GW10265ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
37402	2/3/2003	GW10265ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
37402	2/3/2003	GW10265ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	V	0.28	1	YES	DD	4
37402	2/3/2003	GW10265ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
37402	2/3/2003	GW10265ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
37402	2/3/2003	GW10265ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
37402	2/3/2003	GW10265ST	BROMOFORM	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	100
37402	2/3/2003	GW10265ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	DD	51.1
37402	2/3/2003	GW10265ST	CADMIUM	REAL	TRI	0.76		UG/L	B	V	0.65	1	YES	DD	5
37402	2/3/2003	GW10265ST	CALCIUM	REAL	TRI	170000		UG/L		V	31	1	YES	DD	
37402	2/3/2003	GW10265ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
37402	2/3/2003	GW10265ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
37402	2/3/2003	GW10265ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
37402	2/3/2003	GW10265ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	29.4
37402	2/3/2003	GW10265ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	100
37402	2/3/2003	GW10265ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
37402	2/3/2003	GW10265ST	CHROMIUM	REAL	TRI	0.32		UG/L	U	J	0.32	1	YES	DD	100
37402	2/3/2003	GW10265ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
37402	2/3/2003	GW10265ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
37402	2/3/2003	GW10265ST	COBALT	REAL	TRI	0.75		UG/L	B	V	0.46	1	YES	DD	2190
37402	2/3/2003	GW10265ST	COPPER	REAL	TRI	1.7		UG/L	B	J	0.8	1	YES	DD	1300
37402	2/3/2003	GW10265ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
37402	2/3/2003	GW10265ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
37402	2/3/2003	GW10265ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
37402	2/3/2003	GW10265ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
37402	2/3/2003	GW10265ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
37402	2/3/2003	GW10265ST	IRON	REAL	TRI	11		UG/L	B	V	7.5	1	YES	DD	
37402	2/3/2003	GW10265ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
37402	2/3/2003	GW10265ST	LEAD	REAL	TRI	0.75		UG/L	U	J	0.75	1	YES	DD	15
37402	2/3/2003	GW10265ST	LITHIUM	REAL	TRI	8		UG/L	B	V	2.4	1	YES	DD	730
37402	2/3/2003	GW10265ST	MAGNESIUM	REAL	TRI	28000		UG/L		V	19	1	YES	DD	
37402	2/3/2003	GW10265ST	MANGANESE	REAL	TRI	2.6		UG/L	B	V	0.27	1	YES	DD	1720
37402	2/3/2003	GW10265ST	MERCURY	REAL	TRI	0.016		UG/L	U	J	0.016	1	YES	DD	2
37402	2/3/2003	GW10265ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
37402	2/3/2003	GW10265ST	MOLYBDENUM	REAL	TRI	2.4		UG/L	U	V	2.4	1	YES	DD	183
37402	2/3/2003	GW10265ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
37402	2/3/2003	GW10265ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
37402	2/3/2003	GW10265ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
37402	2/3/2003	GW10265ST	NICKEL	REAL	TRI	0.68		UG/L	B	V	0.55	1	YES	DD	140
37402	2/3/2003	GGW10265ST	NITRATE/NITRITE	REAL	TRI	1700		UG/L		VI	100	5	NO	DD	10000
37402	2/3/2003	GW10265ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
37402	2/3/2003	GW10265ST	PLUTONIUM-239/240	REAL	TRI	0.00428	0.0103	PC/L	U	VI	0.0205		NO	DD	0.151
37402	2/3/2003	GW10265ST	POTASSIUM	REAL	TRI	8200		UG/L		V	330	1	YES	DD	
37402	2/3/2003	GW10265ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	DD	0.2
37402	2/3/2003	GW10265ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
37402	2/3/2003	GW10265ST	SELENIUM	REAL	TRI	3.2		UG/L	U	V	2.4	1	YES	DD	50
37402	2/3/2003	GW10265ST	SILVER	REAL	TRI	0.23		UG/L	U	V	0.23	1	YES	DD	183
37402	2/3/2003	GW10265ST	SODIUM	REAL	TRI	90000		UG/L		V	1300	1	YES	DD	
37402	2/3/2003	GW10265ST	STRONTIUM	REAL	TRI	1000		UG/L		V	0.07	1	YES	DD	21900
37402	2/3/2003	GW10265ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
37402	2/3/2003	GW10265ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
37402	2/3/2003	GW10265ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	5
37402	2/3/2003	GW10265ST	THALLIUM	REAL	TRI	3.6		UG/L	U	V	3.6	1	YES	DD	2
37402	2/3/2003	GW10265ST	TIN	REAL	TRI	2.8		UG/L	U	V	2.8	1	YES	DD	21900
37402	2/3/2003	GW10265ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
37402	2/3/2003	GW10265ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	900000		UG/L		VI	5000	1	NO	DD	
37402	2/3/2003	GW10265ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
37402	2/3/2003	GW10265ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
37402	2/3/2003	GW10265ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
37402	2/3/2003	GW10265ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	5
37402	2/3/2003	GW10265ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
37402	2/3/2003	GW10265ST	URANIUM, TOTAL	REAL	TRI	2.9		UG/L	U	V	2.9	1	YES	DD	
37402	2/3/2003	GW10265ST	URANIUM-233,-234	REAL	TRI	1.67	0.552	PC/L		VI	0.38		YES	DD	1.06
37402	2/3/2003	GW10265ST	URANIUM-235	REAL	TRI	-0.0146	0.0753	PC/L	U	VI	0.284		YES	DD	1.01
37402	2/3/2003	GW10265ST	URANIUM-238	REAL	TRI	0.736	0.334	PC/L	J	VI	0.229		YES	DD	0.768
37402	2/3/2003	GW10265ST	VANADIUM	REAL	TRI	1		UG/L	U	V	1	1	YES	DD	256
37402	2/3/2003	GW10265ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	2
37402	2/3/2003	GW10265ST	ZINC	REAL	TRI	10		UG/L	B	J	2.4	1	YES	DD	11000
37501	2/4/2003	GW10266ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	
37501	2/4/2003	GW10266ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	200
37501	2/4/2003	GW10266ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	0.426
37501	2/4/2003	GW10266ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
37501	2/4/2003	GW10266ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
37501	2/4/2003	GW10266ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
37501	2/4/2003	GW10266ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	7
37501	2/4/2003	GW10266ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
37501	2/4/2003	GW10266ST	1,2,3-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
37501	2/4/2003	GW10266ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
37501	2/4/2003	GW10266ST	1,2,4-TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
37501	2/4/2003	GW10266ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
37501	2/4/2003	GW10266ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
37501	2/4/2003	GW10266ST	1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
37501	2/4/2003	GW10266ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Ther II ug/L or pCVL
37501	2/4/2003	GW10266ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
37501	2/4/2003	GW10266ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
37501	2/4/2003	GW10266ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
37501	2/4/2003	GW10266ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
37501	2/4/2003	GW10266ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	DD	21900
37501	2/4/2003	GW10266ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
37501	2/4/2003	GW10266ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
37501	2/4/2003	GW10266ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
37501	2/4/2003	GW10266ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
37501	2/4/2003	GW10266ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
37501	2/4/2003	GW10266ST	ALUMINUM	REAL	TRI	25.3		UG/L	B	UI	200	1	YES	DD	36500
37501	2/4/2003	GW10266ST	AMERICIUM-241	REAL	TRI	0.00561	0.00822	PC/L	U	VI	0.0143		NO	DD	0.145
37501	2/4/2003	GW10266ST	ANTIMONY	REAL	TRI	1.3		UG/L	U	J	3	1	YES	DD	6
37501	2/4/2003	GW10266ST	ARSENIC	REAL	TRI	8.9		UG/L	B	J	10	1	YES	DD	50
37501	2/4/2003	GW10266ST	BARIUM	REAL	TRI	2140		UG/L		J	200	1	YES	DD	2000
37501	2/4/2003	GW10266ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
37501	2/4/2003	GW10266ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
37501	2/4/2003	GW10266ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
37501	2/4/2003	GW10266ST	BERYLLIUM	REAL	TRI	1		UG/L	U	J	5	1	YES	DD	4
37501	2/4/2003	GW10266ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
37501	2/4/2003	GW10266ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
37501	2/4/2003	GW10266ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
37501	2/4/2003	GW10266ST	BROMOFORM	REAL	TRI	1		UG/L	U	UI	0.18	1	NO	DD	100
37501	2/4/2003	GW10266ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	DD	51.1
37501	2/4/2003	GW10266ST	CADMIUM	REAL	TRI	2.5		UG/L	B	J	5	1	YES	DD	5
37501	2/4/2003	GW10266ST	CALCIUM	REAL	TRI	1270000		UG/L		J	5000	10	YES	DD	
37501	2/4/2003	GW10266ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
37501	2/4/2003	GW10266ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
37501	2/4/2003	GW10266ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
37501	2/4/2003	GW10266ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	29.4
37501	2/4/2003	GW10266ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	100
37501	2/4/2003	GW10266ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
37501	2/4/2003	GW10266ST	CHROMIUM	REAL	TRI	2		UG/L	U	J	10	1	YES	DD	100
37501	2/4/2003	GW10266ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
37501	2/4/2003	GW10266ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
37501	2/4/2003	GW10266ST	COBALT	REAL	TRI	10		UG/L	U	J	50	1	YES	DD	2190
37501	2/4/2003	GW10266ST	COPPER	REAL	TRI	3		UG/L	U	J	25	1	YES	DD	1300
37501	2/4/2003	GW10266ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
37501	2/4/2003	GW10266ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
37501	2/4/2003	GW10266ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UI	0.22	1	NO	DD	
37501	2/4/2003	GW10266ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
37501	2/4/2003	GW10266ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
37501	2/4/2003	GW10266ST	IRON	REAL	TRI	50		UG/L	U	J	100	1	YES	DD	
37501	2/4/2003	GW10266ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
37501	2/4/2003	GW10266ST	LEAD	REAL	TRI	2		UG/L	U	J	3	1	YES	DD	15
37501	2/4/2003	GW10266ST	LITHIUM	REAL	TRI	50		UG/L	U	J	200	1	YES	DD	730
37501	2/4/2003	GW10266ST	MAGNESIUM	REAL	TRI	223000		UG/L	J	J	5000	1	YES	DD	
37501	2/4/2003	GW10266ST	MANGANESE	REAL	TRI	237		UG/L		J	15	1	YES	DD	1720
37501	2/4/2003	GW10266ST	MERCURY	REAL	TRI	0.1		UG/L	U	J	0.2	1	YES	DD	2
37501	2/4/2003	GW10266ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
37501	2/4/2003	GW10266ST	MOLYBDENUM	REAL	TRI	25		UG/L	U	J	50	1	YES	DD	183
37501	2/4/2003	GW10266ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
37501	2/4/2003	GW10266ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
37501	2/4/2003	GW10266ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
37501	2/4/2003	GW10266ST	NICKEL	REAL	TRI	20		UG/L	U	J	40	1	YES	DD	140
37501	2/4/2003	GW10266ST	NITRATE/NITRITE	REAL	DLI	18000		UG/L		VI	60	5	NO	DD	10000
37501	2/4/2003	GW10266ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
37501	2/4/2003	GW10266ST	PLUTONIUM-239/240	REAL	TRI	-0.00217	0.00949	PC/L	U	VI	0.0239		NO	DD	0.151
37501	2/4/2003	GW10266ST	POTASSIUM	REAL	TRI	20400		UG/L		J	5000	1	YES	DD	
37501	2/4/2003	GW10266ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	UI	0.56	1	NO	DD	0.2
37501	2/4/2003	GW10266ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
37501	2/4/2003	GW10266ST	SELENIUM	REAL	TRI	3		UG/L	U	J	5	1	YES	DD	50
37501	2/4/2003	GW10266ST	SILVER	REAL	TRI	1		UG/L	U	J	10	1	YES	DD	183
37501	2/4/2003	GW10266ST	SODIUM	REAL	TRI	1460000		UG/L		J	5000	10	YES	DD	
37501	2/4/2003	GW10266ST	STRONTIUM	REAL	TRI	7690		UG/L		J	3000	10	YES	DD	21900
37501	2/4/2003	GW10266ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
37501	2/4/2003	GW10266ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
37501	2/4/2003	GW10266ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	5
37501	2/4/2003	GW10266ST	THALLIUM	REAL	TRI	15.3		UG/L		UI	10	1	YES	DD	2
37501	2/4/2003	GW10266ST	TIN	REAL	TRI	50		UG/L	U	J	300	1	YES	DD	21900
37501	2/4/2003	GW10266ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
37501	2/4/2003	GW10266ST	TOTAL DISSOLVED SOLIDS	REAL	DLI	7800000		UG/L		VI	50000	10	NO	DD	
37501	2/4/2003	GW10266ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
37501	2/4/2003	GW10266ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
37501	2/4/2003	GW10266ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
37501	2/4/2003	GW10266ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	5
37501	2/4/2003	GW10266ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
37501	2/4/2003	GW10266ST	URANIUM, TOTAL	REAL	TRI	50		UG/L	U	J	200	1	YES	DD	
37501	2/4/2003	GW10266ST	URANIUM-233,-234	REAL	TRI	1.03	0.449	PC/L		VI	0.468		YES	DD	1.06
37501	2/4/2003	GW10266ST	URANIUM-235	REAL	TRI	0.00145	0.079	PC/L	U	VI	0.274		YES	DD	1.01
37501	2/4/2003	GW10266ST	URANIUM-238	REAL	TRI	0.762	0.358	PC/L	J	VI	0.274		YES	DD	0.768
37501	2/4/2003	GW10266ST	VANADIUM	REAL	TRI	10		UG/L	U	J	50	1	YES	DD	256
37501	2/4/2003	GW10266ST	VINYLL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	2
37501	2/4/2003	GW10266ST	ZINC	REAL	TRI	15		UG/L	U	J	20	1	YES	DD	11000

Location	Sample Date	Sample Number	Analyte	OC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCFL
37601	2/3/2003	GW10267ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	
37601	2/3/2003	GW10267ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	200
37601	2/3/2003	GW10267ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	0.426
37601	2/3/2003	GW10267ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	22.6		UG/L		VI	0.11	1	NO	DD	
37601	2/3/2003	GW10267ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
37601	2/3/2003	GW10267ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
37601	2/3/2003	GW10267ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	7
37601	2/3/2003	GW10267ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
37601	2/3/2003	GW10267ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
37601	2/3/2003	GW10267ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
37601	2/3/2003	GW10267ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
37601	2/3/2003	GW10267ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
37601	2/3/2003	GW10267ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
37601	2/3/2003	GW10267ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
37601	2/3/2003	GW10267ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
37601	2/3/2003	GW10267ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
37601	2/3/2003	GW10267ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
37601	2/3/2003	GW10267ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
37601	2/3/2003	GW10267ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
37601	2/3/2003	GW10267ST	2-BUTANONE	REAL	TRI	10		UG/L	U	UII	7.2	1	NO	DD	21900
37601	2/3/2003	GW10267ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
37601	2/3/2003	GW10267ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
37601	2/3/2003	GW10267ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
37601	2/3/2003	GW10267ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
37601	2/3/2003	GW10267ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
37601	2/3/2003	GW10267ST	ALUMINUM	REAL	TRI	9.2		UG/L	B	J	7.5	1	YES	DD	36500
37601	2/3/2003	GW10267ST	AMERICIUM-241	REAL	TRI	0.0111	0.0103	PCL/L	U	VI	0.0142		NO	DD	0.145
37601	2/3/2003	GW10267ST	ANTIMONY	REAL	TRI	2		UG/L	U	J	2	1	YES	DD	6
37601	2/3/2003	GW10267ST	ARSENIC	REAL	TRI	3.2		UG/L	U	V	3.2	1	YES	DD	50
37601	2/3/2003	GW10267ST	BARIUM	REAL	TRI	100		UG/L	U	V	0.23	1	YES	DD	2000
37601	2/3/2003	GW10267ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
37601	2/3/2003	GW10267ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
37601	2/3/2003	GW10267ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
37601	2/3/2003	GW10267ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	V	0.28	1	YES	DD	4
37601	2/3/2003	GW10267ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
37601	2/3/2003	GW10267ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
37601	2/3/2003	GW10267ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
37601	2/3/2003	GW10267ST	BROMOFORM	REAL	TRI	1		UG/L	U	UII	0.18	1	NO	DD	100
37601	2/3/2003	GW10267ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	DD	51.1
37601	2/3/2003	GW10267ST	CADMIUM	REAL	TRI	5.7		UG/L	U	V	0.65	1	YES	DD	5
37601	2/3/2003	GW10267ST	CALCIUM	REAL	TRI	30000		UG/L	U	V	31	1	YES	DD	
37601	2/3/2003	GW10267ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
37601	2/3/2003	GW10267ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
37601	2/3/2003	GW10267ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
37601	2/3/2003	GW10267ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	29.4
37601	2/3/2003	GW10267ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	100
37601	2/3/2003	GW10267ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
37601	2/3/2003	GW10267ST	CHROMIUM	REAL	TRI	0.32		UG/L	U	J	0.32	1	YES	DD	100
37601	2/3/2003	GW10267ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
37601	2/3/2003	GW10267ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
37601	2/3/2003	GW10267ST	COBALT	REAL	TRI	0.46		UG/L	B	V	0.46	1	YES	DD	2190
37601	2/3/2003	GW10267ST	COPPER	REAL	TRI	1.3		UG/L	B	J	0.8	1	YES	DD	1300
37601	2/3/2003	GW10267ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
37601	2/3/2003	GW10267ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
37601	2/3/2003	GW10267ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UII	0.22	1	NO	DD	
37601	2/3/2003	GW10267ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
37601	2/3/2003	GW10267ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
37601	2/3/2003	GW10267ST	IRON	REAL	TRI	7.5		UG/L	U	V	7.5	1	YES	DD	
37601	2/3/2003	GW10267ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
37601	2/3/2003	GW10267ST	LEAD	REAL	TRI	0.75		UG/L	U	J	0.75	1	YES	DD	15
37601	2/3/2003	GW10267ST	LITHIUM	REAL	TRI	8.1		UG/L	B	V	2.4	1	YES	DD	730
37601	2/3/2003	GW10267ST	MAGNESIUM	REAL	TRI	6000		UG/L	U	V	19	1	YES	DD	
37601	2/3/2003	GW10267ST	MANGANESE	REAL	TRI	5.8		UG/L	B	V	0.27	1	YES	DD	1720
37601	2/3/2003	GW10267ST	MERCURY	REAL	TRI	0.016		UG/L	U	J	0.016	1	YES	DD	2
37601	2/3/2003	GW10267ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
37601	2/3/2003	GW10267ST	MOLYBDENUM	REAL	TRI	7.1		UG/L	B	V	2.4	1	YES	DD	183
37601	2/3/2003	GW10267ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
37601	2/3/2003	GW10267ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
37601	2/3/2003	GW10267ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
37601	2/3/2003	GW10267ST	NICKEL	REAL	TRI	1.7		UG/L	B	V	0.55	1	YES	DD	140
37601	2/3/2003	GW10267ST	NITRATE/NITRITE	REAL	TRI	3600		UG/L	U	VI	12	1	NO	DD	10000
37601	2/3/2003	GW10267ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
37601	2/3/2003	GW10267ST	PLUTONIUM-239/240	REAL	TRI	0.00692	0.00961	PCL/L	U	VI	0.0166		NO	DD	0.151
37601	2/3/2003	GW10267ST	POTASSIUM	REAL	TRI	1500		UG/L	B	UJ	330	1	YES	DD	
37601	2/3/2003	GW10267ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	UII	0.56	1	NO	DD	0.2
37601	2/3/2003	GW10267ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
37601	2/3/2003	GW10267ST	SELENIUM	REAL	TRI	2.4		UG/L	U	V	2.4	1	YES	DD	50
37601	2/3/2003	GW10267ST	SILVER	REAL	TRI	0.23		UG/L	U	V	0.23	1	YES	DD	183
37601	2/3/2003	GW10267ST	SODIUM	REAL	TRI	19000		UG/L	U	V	1300	1	YES	DD	
37601	2/3/2003	GW10267ST	STRONTIUM	REAL	TRI	200		UG/L	U	V	0.07	1	YES	DD	21900
37601	2/3/2003	GW10267ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
37601	2/3/2003	GW10267ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
37601	2/3/2003	GW10267ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	UII	0.18	1	NO	DD	5
37601	2/3/2003	GW10267ST	THALLIUM	REAL	TRI	3.6		UG/L	U	V	3.6	1	YES	DD	2

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
37601	2/3/2003	GW10267ST	TIN	REAL	TR1	2.8		UG/L	U	V	2.8	1	YES	DD	21900
37601	2/3/2003	GW10267ST	TOLUENE	REAL	TR1	1		UG/L	U	V1	0.19	1	NO	DD	1000
37601	2/3/2003	GW10267ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	190000		UG/L	U	V1	5000	1	NO	DD	
37601	2/3/2003	GW10267ST	TOTAL XYLENES	REAL	TR1	1		UG/L	U	V1	0.14	1	NO	DD	10000
37601	2/3/2003	GW10267ST	trans-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.17	1	NO	DD	70
37601	2/3/2003	GW10267ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V1	0.14	1	NO	DD	0.473
37601	2/3/2003	GW10267ST	TRICHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.22	1	NO	DD	5
37601	2/3/2003	GW10267ST	TRICHLOROFLUOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	
37601	2/3/2003	GW10267ST	URANIUM, TOTAL	REAL	TR1	2.9		UG/L	U	V	2.9	1	YES	DD	
37601	2/3/2003	GW10267ST	URANIUM-233,-234	REAL	TR1	0.989	0.398	PC/L	J	V1	0.235		YES	DD	1.06
37601	2/3/2003	GW10267ST	URANIUM-235	REAL	TR1	0.0515	0.097	PC/L	U	V1	0.211		YES	DD	1.01
37601	2/3/2003	GW10267ST	URANIUM-238	REAL	TR1	0.431	0.25	PC/L	J	V1	0.178		YES	DD	0.768
37601	2/3/2003	GW10267ST	VANADIUM	REAL	TR1	1		UG/L	U	V	1	1	YES	DD	256
37601	2/3/2003	GW10267ST	VINYL CHLORIDE	REAL	TR1	1		UG/L	U	V1	0.2	1	NO	DD	2
37601	2/3/2003	GW10267ST	ZINC	REAL	TR1	41		UG/L		J	2.4	1	YES	DD	11000
37701	2/13/2003	GW10268ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.13	1	NO	DD	
37701	2/13/2003	GW10268ST	1,1,1-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	200
37701	2/13/2003	GW10268ST	1,1,2,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.25	1	NO	DD	0.426
37701	2/13/2003	GW10268ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	
37701	2/13/2003	GW10268ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	5
37701	2/13/2003	GW10268ST	1,1-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.22	1	NO	DD	3650
37701	2/13/2003	GW10268ST	1,1-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.25	1	NO	DD	7
37701	2/13/2003	GW10268ST	1,1-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	
37701	2/13/2003	GW10268ST	1,2,3-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.55	1	NO	DD	
37701	2/13/2003	GW10268ST	1,2,3-TRICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.12	1	NO	DD	
37701	2/13/2003	GW10268ST	1,2,4-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.31	1	NO	DD	70
37701	2/13/2003	GW10268ST	1,2-DIBROMOETHANE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	
37701	2/13/2003	GW10268ST	1,2-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.089	1	NO	DD	600
37701	2/13/2003	GW10268ST	1,2-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	5
37701	2/13/2003	GW10268ST	1,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	5
37701	2/13/2003	GW10268ST	1,3-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.073	1	NO	DD	600
37701	2/13/2003	GW10268ST	1,3-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.2	1	NO	DD	
37701	2/13/2003	GW10268ST	1,4-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.073	1	NO	DD	75
37701	2/13/2003	GW10268ST	2,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.72	1	NO	DD	
37701	2/13/2003	GW10268ST	2-BUTANONE	REAL	TR1	10		UG/L	U	V1	7.2	1	NO	DD	21900
37701	2/13/2003	GW10268ST	2-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	
37701	2/13/2003	GW10268ST	2-HEXANONE	REAL	TR1	10		UG/L	U	V1	2.1	1	NO	DD	
37701	2/13/2003	GW10268ST	4-ISOPROPYLTOLUENE	REAL	TR1	1		UG/L	U	V1	0.1	1	NO	DD	
37701	2/13/2003	GW10268ST	4-METHYL-2-PENTANONE	REAL	TR1	10		UG/L	U	V1	4.8	1	NO	DD	2920
37701	2/13/2003	GW10268ST	ACETONE	REAL	TR1	10		UG/L	U	V1	6.1	1	NO	DD	3650
37701	2/13/2003	GW10268ST	ALUMINIUM	REAL	TR1	10		UG/L	BN	UJ1	1.33	1	YES	DD	36500
37701	2/13/2003	GW10268ST	AMERICIUM-241	REAL	TR1	0.0066	0.00967	PC/L	U	V1	0.0168		NO	DD	0.145
37701	2/13/2003	GW10268ST	ANTIMONY	REAL	TR1	1.4		UG/L	U	V1	1.45	1	YES	DD	6
37701	2/13/2003	GW10268ST	ARSENIC	REAL	TR1	0.7		UG/L	U	V1	0.702	1	YES	DD	50
37701	2/13/2003	GW10268ST	BARIUM	REAL	TR1	147		UG/L	U	V1	2.67	1	YES	DD	2000
37701	2/13/2003	GW10268ST	BENZENE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	5
37701	2/13/2003	GW10268ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TR1	1		UG/L	U	V1	0.085	1	NO	DD	
37701	2/13/2003	GW10268ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TR1	1		UG/L	U	V1	0.1	1	NO	DD	
37701	2/13/2003	GW10268ST	BERYLLIUM	REAL	TR1	0.038		UG/L	U	V1	0.0382	1	YES	DD	4
37701	2/13/2003	GW10268ST	BROMOBENZENE	REAL	TR1	1		UG/L	U	V1	0.16	1	NO	DD	
37701	2/13/2003	GW10268ST	BROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.46	1	NO	DD	
37701	2/13/2003	GW10268ST	BROMODICHLOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	100
37701	2/13/2003	GW10268ST	BROMOFORM	REAL	TR1	1		UG/L	U	UJ1	0.18	1	NO	DD	100
37701	2/13/2003	GW10268ST	BROMOMETHANE	REAL	TR1	1		UG/L	U	UJ1	0.59	1	NO	DD	51.1
37701	2/13/2003	GW10268ST	CADMIUM	REAL	TR1	0.099		UG/L	U	V1	0.0991	1	YES	DD	5
37701	2/13/2003	GW10268ST	CALCIUM	REAL	TR1	131000		UG/L	U	V1	75	1	YES	DD	
37701	2/13/2003	GW10268ST	CARBON DISULFIDE	REAL	TR1	1		UG/L	U	V1	0.31	1	NO	DD	3650
37701	2/13/2003	GW10268ST	CARBON TETRACHLORIDE	REAL	TR1	1		UG/L	U	V1	0.14	1	NO	DD	5
37701	2/13/2003	GW10268ST	CHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.17	1	NO	DD	100
37701	2/13/2003	GW10268ST	CHLOROETHANE	REAL	TR1	1		UG/L	U	UJ1	0.19	1	NO	DD	29.4
37701	2/13/2003	GW10268ST	CHLOROFORM	REAL	TR1	1		UG/L	U	V1	0.14	1	NO	DD	100
37701	2/13/2003	GW10268ST	CHLOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	6.55
37701	2/13/2003	GW10268ST	CHROMIUM	REAL	TR1	5.42		UG/L	U	V1	0.309	1	YES	DD	100
37701	2/13/2003	GW10268ST	cis-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.33	1	NO	DD	70
37701	2/13/2003	GW10268ST	cis-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	0.473
37701	2/13/2003	GW10268ST	COBALT	REAL	TR1	1.2		UG/L	U	V1	1.2	1	YES	DD	2190
37701	2/13/2003	GW10268ST	COPPER	REAL	TR1	1.4		UG/L	U	V1	1.41	1	YES	DD	1300
37701	2/13/2003	GW10268ST	DIBROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	1.01
37701	2/13/2003	GW10268ST	DIBROMOMETHANE	REAL	TR1	1		UG/L	U	V1	0.47	1	NO	DD	
37701	2/13/2003	GW10268ST	DICHLORODIFLUOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.22	1	NO	DD	
37701	2/13/2003	GW10268ST	ETHYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.076	1	NO	DD	700
37701	2/13/2003	GW10268ST	HEXACHLOROBTADIENE	REAL	TR1	1		UG/L	U	V1	0.62	1	NO	DD	1.09
37701	2/13/2003	GW10268ST	IRON	REAL	TR1	52		UG/L	B	V1	11.2	1	YES	DD	
37701	2/13/2003	GW10268ST	ISOPROPYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.057	1	NO	DD	
37701	2/13/2003	GW10268ST	LEAD	REAL	TR1	1.46		UG/L	B	UJ1	0.0682	1	YES	DD	15
37701	2/13/2003	GW10268ST	LITHIUM	REAL	TR1	34.5		UG/L	B	V1	2.9	1	YES	DD	730
37701	2/13/2003	GW10268ST	MAGNESIUM	REAL	TR1	25300		UG/L	U	V1	20	1	YES	DD	
37701	2/13/2003	GW10268ST	MANGANESE	REAL	TR1	80.3		UG/L	U	V1	0.0986	1	YES	DD	1720
37701	2/13/2003	GW10268ST	MERCURY	REAL	TR1	0.043		UG/L	U	J1	0.043	1	YES	DD	2
37701	2/13/2003	GW10268ST	METHYLENE CHLORIDE	REAL	TR1	1		UG/L	U	V1	0.12	1	NO	DD	5
37701	2/13/2003	GW10268ST	MOLYBDENUM	REAL	TR1	1.6		UG/L	U	V1	1.65	1	YES	DD	183
37701	2/13/2003	GW10268ST	n-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	
37701	2/13/2003	GW10268ST	n-PROPYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.054	1	NO	DD	
37701	2/13/2003	GW10268ST	NAPHTHALENE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	1460

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
37701	2/13/2003	GW10268ST	NICKEL	REAL	TRI	3.4		UG/L	B	VI	1.11	1	YES	DD	140
37701	2/13/2003	GW10268ST	NITRATE/NITRITE	REAL	TRI	20		UG/L	U	VI	20	1	NO	DD	10000
37701	2/13/2003	GW10268ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
37701	2/13/2003	GW10268ST	PLUTONIUM-239/240	REAL	TRI	0.00459	0.009	PC/L	U	VI	0.0175	1	NO	DD	0.151
37701	2/13/2003	GW10268ST	POTASSIUM	REAL	TRI	1450		UG/L	B	VI	79	1	YES	DD	
37701	2/13/2003	GW10268ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	UJI	0.56	1	NO	DD	0.2
37701	2/13/2003	GW10268ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
37701	2/13/2003	GW10268ST	SELENIUM	REAL	TRI	1.48		UG/L	B	VI	0.83	1	YES	DD	50
37701	2/13/2003	GW10268ST	SILVER	REAL	TRI	0.044		UG/L	U	VI	0.0441	1	YES	DD	183
37701	2/13/2003	GW10268ST	SODIUM	REAL	TRI	16700		UG/L	U	VI	380	1	YES	DD	
37701	2/13/2003	GW10268ST	STRONTIUM	REAL	TRI	421		UG/L	U	VI	2.66	1	YES	DD	21900
37701	2/13/2003	GW10268ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
37701	2/13/2003	GW10268ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
37701	2/13/2003	GW10268ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	UJI	0.18	1	NO	DD	5
37701	2/13/2003	GW10268ST	THALLIUM	REAL	TRI	7.44		UG/L	N	VI	0.132	1	YES	DD	2
37701	2/13/2003	GW10268ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	DD	21900
37701	2/13/2003	GW10268ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
37701	2/13/2003	GW10268ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	556000		UG/L	U	VI	5000	1	NO	DD	
37701	2/13/2003	GW10268ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
37701	2/13/2003	GW10268ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
37701	2/13/2003	GW10268ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
37701	2/13/2003	GW10268ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	5
37701	2/13/2003	GW10268ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
37701	2/13/2003	GW10268ST	URANIUM, TOTAL	REAL	TRI	2.8		UG/L	UN	VI	2.85	1	YES	DD	
37701	2/13/2003	GW10268ST	URANIUM-233,-234	REAL	TRI	1.15	0.468	PC/L	U	VI	0.314		YES	DD	1.06
37701	2/13/2003	GW10268ST	URANIUM-235	REAL	TRI	0.166	0.176	PC/L	U	VI	0.27		YES	DD	1.01
37701	2/13/2003	GW10268ST	URANIUM-238	REAL	TRI	0.979	0.422	PC/L	J	VI	0.269		YES	DD	0.768
37701	2/13/2003	GW10268ST	VANADIUM	REAL	TRI	7.3		UG/L	UN	VI	7.34	1	YES	DD	256
37701	2/13/2003	GW10268ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	2
37701	2/13/2003	GW10268ST	ZINC	REAL	TRI	24.3		UG/L	UJI	VI	0.341	1	YES	DD	11000
37791	2/4/2003	GW10280ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	
37791	2/4/2003	GW10280ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	200
37791	2/4/2003	GW10280ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	0.426
37791	2/4/2003	GW10280ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
37791	2/4/2003	GW10280ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
37791	2/4/2003	GW10280ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
37791	2/4/2003	GW10280ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	7
37791	2/4/2003	GW10280ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
37791	2/4/2003	GW10280ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
37791	2/4/2003	GW10280ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
37791	2/4/2003	GW10280ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
37791	2/4/2003	GW10280ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
37791	2/4/2003	GW10280ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
37791	2/4/2003	GW10280ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
37791	2/4/2003	GW10280ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
37791	2/4/2003	GW10280ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
37791	2/4/2003	GW10280ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
37791	2/4/2003	GW10280ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
37791	2/4/2003	GW10280ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
37791	2/4/2003	GW10280ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	DD	21900
37791	2/4/2003	GW10280ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
37791	2/4/2003	GW10280ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
37791	2/4/2003	GW10280ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
37791	2/4/2003	GW10280ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
37791	2/4/2003	GW10280ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
37791	2/4/2003	GW10280ST	ALUMINUM	REAL	TRI	13		UG/L	BN	VI	6.12	1	YES	DD	36500
37791	2/4/2003	GW10280ST	AMERICIUM-241	REAL	TRI	-6E-10	0.00972	PC/L	U	VI	0.0237		NO	DD	0.145
37791	2/4/2003	GW10280ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	DD	6
37791	2/4/2003	GW10280ST	ARSENIC	REAL	TRI	0.7		UG/L	U	VI	0.702	1	YES	DD	50
37791	2/4/2003	GW10280ST	BARIUM	REAL	TRI	255		UG/L	U	VI	2.67	1	YES	DD	2000
37791	2/4/2003	GW10280ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
37791	2/4/2003	GW10280ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
37791	2/4/2003	GW10280ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
37791	2/4/2003	GW10280ST	BERYLLIUM	REAL	TRI	0.038		UG/L	U	VI	0.0382	1	YES	DD	4
37791	2/4/2003	GW10280ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
37791	2/4/2003	GW10280ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
37791	2/4/2003	GW10280ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
37791	2/4/2003	GW10280ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJI	0.18	1	NO	DD	100
37791	2/4/2003	GW10280ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	DD	51.1
37791	2/4/2003	GW10280ST	CADMIUM	REAL	TRI	0.099		UG/L	U	VI	0.0991	1	YES	DD	5
37791	2/4/2003	GW10280ST	CALCIUM	REAL	TRI	98600		UG/L	N	VI	75	1	YES	DD	
37791	2/4/2003	GW10280ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
37791	2/4/2003	GW10280ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
37791	2/4/2003	GW10280ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
37791	2/4/2003	GW10280ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	29.4
37791	2/4/2003	GW10280ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	100
37791	2/4/2003	GW10280ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
37791	2/4/2003	GW10280ST	CHROMIUM	REAL	TRI	1.49		UG/L	B	VI	0.309	1	YES	DD	100
37791	2/4/2003	GW10280ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
37791	2/4/2003	GW10280ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
37791	2/4/2003	GW10280ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	DD	2190
37791	2/4/2003	GW10280ST	COPPER	REAL	TRI	2.8		UG/L	B	VI	1.41	1	YES	DD	1300
37791	2/4/2003	GW10280ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
37791	2/4/2003	GW10280ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
37791	2/4/2003	GW10280ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
37791	2/4/2003	GW10280ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
37791	2/4/2003	GW10280ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
37791	2/4/2003	GW10280ST	IRON	REAL	TRI	32		UG/L	B	VI	4.08	1	YES	DD	
37791	2/4/2003	GW10280ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
37791	2/4/2003	GW10280ST	LEAD	REAL	TRI	0.52		UG/L	B	VI	0.0682	1	YES	DD	15
37791	2/4/2003	GW10280ST	LITHIUM	REAL	TRI	32.5		UG/L	B	VI	2.9	1	YES	DD	730
37791	2/4/2003	GW10280ST	MAGNESIUM	REAL	TRI	62600		UG/L		VI	20	1	YES	DD	
37791	2/4/2003	GW10280ST	MANGANESE	REAL	TRI	0.81		UG/L	B	VI	0.0986	1	YES	DD	1720
37791	2/4/2003	GW10280ST	MERCURY	REAL	TRI	0.058		UG/L	B*	J1	0.043	1	YES	DD	2
37791	2/4/2003	GW10280ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
37791	2/4/2003	GW10280ST	MOLYBDENUM	REAL	TRI	5.9		UG/L	B	VI	1.65	1	YES	DD	183
37791	2/4/2003	GW10280ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
37791	2/4/2003	GW10280ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
37791	2/4/2003	GW10280ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
37791	2/4/2003	GW10280ST	NICKEL	REAL	TRI	2.3		UG/L	B	VI	1.11	1	YES	DD	140
37791	2/4/2003	GW10280ST	NITRATE/NITRITE	REAL	TRI	1200		UG/L		V	40	2	NO	DD	10000
37791	2/4/2003	GW10280ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
37791	2/4/2003	GW10280ST	PLUTONIUM-239/240	REAL	TRI	0.00878	0.0128	PC/L	U	VI	0.0224	1	NO	DD	0.151
37791	2/4/2003	GW10280ST	POTASSIUM	REAL	TRI	6030		UG/L	N	J1	79	1	YES	DD	
37791	2/4/2003	GW10280ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	DD	0.2
37791	2/4/2003	GW10280ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
37791	2/4/2003	GW10280ST	SELENIUM	REAL	TRI	1.31		UG/L	B	VI	0.83	1	YES	DD	50
37791	2/4/2003	GW10280ST	SILVER	REAL	TRI	0.044		UG/L	U	VI	0.0441	1	YES	DD	183
37791	2/4/2003	GW10280ST	SODIUM	REAL	TRI	125000		UG/L		VI	380	1	YES	DD	
37791	2/4/2003	GW10280ST	STRONTIUM	REAL	TRI	1520		UG/L		VI	2.66	1	YES	DD	21900
37791	2/4/2003	GW10280ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
37791	2/4/2003	GW10280ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
37791	2/4/2003	GW10280ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	5
37791	2/4/2003	GW10280ST	THALLIUM	REAL	TRI	0.13		UG/L	U	VI	0.132	1	YES	DD	2
37791	2/4/2003	GW10280ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	DD	21900
37791	2/4/2003	GW10280ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
37791	2/4/2003	GW10280ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	690000		UG/L		VI	5000	1	NO	DD	
37791	2/4/2003	GW10280ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
37791	2/4/2003	GW10280ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
37791	2/4/2003	GW10280ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
37791	2/4/2003	GW10280ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	5
37791	2/4/2003	GW10280ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
37791	2/4/2003	GW10280ST	URANIUM, TOTAL	REAL	TRI	32.3		UG/L	B	VI	2.85	1	YES	DD	
37791	2/4/2003	GW10280ST	URANIUM-233, -234	REAL	TR2	8.93	1.71	PC/L		VI	0.256		YES	DD	1.06
37791	2/4/2003	GW10280ST	URANIUM-235	REAL	TR2	0.788	0.318	PC/L	J	VI	0.205		YES	DD	1.01
37791	2/4/2003	GW10280ST	URANIUM-238	REAL	TR2	8.74	1.68	PC/L		VI	0.204		YES	DD	0.768
37791	2/4/2003	GW10280ST	VANADIUM	REAL	TRI	184		UG/L		VI	7.34	1	YES	DD	256
37791	2/4/2003	GW10280ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	2
37791	2/4/2003	GW10280ST	ZINC	REAL	TRI	18.9		UG/L	B	VI	0.341	1	YES	DD	11000
38591	2/4/2003	GW10173ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	D	
38591	2/4/2003	GW10173ST	1,1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	D	200
38591	2/4/2003	GW10173ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	D	0.426
38591	2/4/2003	GW10173ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	D	
38591	2/4/2003	GW10173ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	D	5
38591	2/4/2003	GW10173ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	D	3650
38591	2/4/2003	GW10173ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	D	7
38591	2/4/2003	GW10173ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	D	
38591	2/4/2003	GW10173ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	D	
38591	2/4/2003	GW10173ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	D	
38591	2/4/2003	GW10173ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	D	70
38591	2/4/2003	GW10173ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	D	
38591	2/4/2003	GW10173ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	D	600
38591	2/4/2003	GW10173ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	D	5
38591	2/4/2003	GW10173ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	D	5
38591	2/4/2003	GW10173ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	D	600
38591	2/4/2003	GW10173ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	D	
38591	2/4/2003	GW10173ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	D	75
38591	2/4/2003	GW10173ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	D	
38591	2/4/2003	GW10173ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	D	21900
38591	2/4/2003	GW10173ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	D	
38591	2/4/2003	GW10173ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	D	
38591	2/4/2003	GW10173ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	D	
38591	2/4/2003	GW10173ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	D	2920
38591	2/4/2003	GW10173ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	D	3650
38591	2/4/2003	GW10173ST	ALUMINUM	REAL	TRI	13		UG/L	B	VI	6.12	1	YES	D	36500
38591	2/4/2003	GW10173ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	D	6
38591	2/4/2003	GW10173ST	ARSENIC	REAL	TRI	0.7		UG/L	U	VI	0.702	1	YES	D	50
38591	2/4/2003	GW10173ST	BARIUM	REAL	TRI	79.8		UG/L	B	VI	2.67	1	YES	D	2000
38591	2/4/2003	GW10173ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	D	5
38591	2/4/2003	GW10173ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	D	
38591	2/4/2003	GW10173ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	D	
38591	2/4/2003	GW10173ST	BERYLLIUM	REAL	TRI	0.038		UG/L	U	VI	0.0382	1	YES	D	4
38591	2/4/2003	GW10173ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	D	
38591	2/4/2003	GW10173ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	D	
38591	2/4/2003	GW10173ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	D	100
38591	2/4/2003	GW10173ST	BROMOFORM	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	D	100
38591	2/4/2003	GW10173ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	D	51.1
38591	2/4/2003	GW10173ST	CADMIUM	REAL	TRI	0.5		UG/L	B	VI	0.0991	1	YES	D	5

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
38591	2/4/2003	GW10173ST	CALCIUM	REAL	TRI	182000		UG/L	U	VI	50	1	YES	D	
38591	2/4/2003	GW10173ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	D	3650
38591	2/4/2003	GW10173ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	D	5
38591	2/4/2003	GW10173ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	D	100
38591	2/4/2003	GW10173ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	D	29.4
38591	2/4/2003	GW10173ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	D	100
38591	2/4/2003	GW10173ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	D	6.55
38591	2/4/2003	GW10173ST	CHROMIUM	REAL	TRI	1.36		UG/L	BE	VI	0.309	1	YES	D	100
38591	2/4/2003	GW10173ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	D	70
38591	2/4/2003	GW10173ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	D	0.473
38591	2/4/2003	GW10173ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	D	2190
38591	2/4/2003	GW10173ST	COPPER	REAL	TRI	2.1		UG/L	B	VI	1.41	1	YES	D	1300
38591	2/4/2003	GW10173ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	D	1.01
38591	2/4/2003	GW10173ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	D	
38591	2/4/2003	GW10173ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	D	
38591	2/4/2003	GW10173ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	D	700
38591	2/4/2003	GW10173ST	HEXACHLOROBTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	D	1.09
38591	2/4/2003	GW10173ST	IRON	REAL	TRI	35		UG/L	B	VI	4.08	1	YES	D	
38591	2/4/2003	GW10173ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	D	
38591	2/4/2003	GW10173ST	LEAD	REAL	TRI	0.61		UG/L	B	VI	0.0682	1	YES	D	15
38591	2/4/2003	GW10173ST	LITHIUM	REAL	TRI	28.4		UG/L	B	VI	2.9	1	YES	D	730
38591	2/4/2003	GW10173ST	MAGNESIUM	REAL	TRI	36700		UG/L	U	VI	0.0169	1	YES	D	
38591	2/4/2003	GW10173ST	MANGANESE	REAL	TRI	1.84		UG/L	BE	VI	0.0986	1	YES	D	1720
38591	2/4/2003	GW10173ST	MERCURY	REAL	TRI	0.079		UG/L	B*	VI	0.043	1	YES	D	2
38591	2/4/2003	GW10173ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	D	5
38591	2/4/2003	GW10173ST	MOLYBDENUM	REAL	TRI	3.9		UG/L	B	VI	1.65	1	YES	D	183
38591	2/4/2003	GW10173ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	D	
38591	2/4/2003	GW10173ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	D	
38591	2/4/2003	GW10173ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	D	1460
38591	2/4/2003	GW10173ST	NICKEL	REAL	TRI	6.2		UG/L	B	VI	1.11	1	YES	D	140
38591	2/4/2003	GW10173ST	NITRATE/NITRITE	REAL	TRI	47		UG/L	U	VI	20	1	NO	D	10000
38591	2/4/2003	GW10173ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	D	
38591	2/4/2003	GW10173ST	POTASSIUM	REAL	TRI	530		UG/L	B	VI	70.4	1	YES	D	
38591	2/4/2003	GW10173ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	D	0.2
38591	2/4/2003	GW10173ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	D	
38591	2/4/2003	GW10173ST	SELENIUM	REAL	TRI	28.1		UG/L	U	VI	0.83	1	YES	D	50
38591	2/4/2003	GW10173ST	SILVER	REAL	TRI	0.044		UG/L	U	VI	0.0441	1	YES	D	183
38591	2/4/2003	GW10173ST	SODIUM	REAL	DLI	178000		UG/L	U	VI	73.5	2	YES	D	
38591	2/4/2003	GW10173ST	STRONTIUM	REAL	TRI	1230		UG/L	U	VI	2.66	1	YES	D	21900
38591	2/4/2003	GW10173ST	STRONTIUM-89,90	REAL	TRI	0.354	0.111	PC/L	J	V	0.119	1	YES	D	0.852
38591	2/4/2003	GW10173ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	D	100
38591	2/4/2003	GW10173ST	SULFATE	REAL	TRI	154000		UG/L	U	VI	10000	20	NO	D	500000
38591	2/4/2003	GW10173ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	D	
38591	2/4/2003	GW10173ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	D	5
38591	2/4/2003	GW10173ST	THALLIUM	REAL	TRI	0.13		UG/L	U	VI	0.132	1	YES	D	2
38591	2/4/2003	GW10173ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	D	21900
38591	2/4/2003	GW10173ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	D	1000
38591	2/4/2003	GW10173ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	1030000		UG/L	U	VI	5000	1	NO	D	
38591	2/4/2003	GW10173ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	D	10000
38591	2/4/2003	GW10173ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	D	70
38591	2/4/2003	GW10173ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	D	0.473
38591	2/4/2003	GW10173ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	D	5
38591	2/4/2003	GW10173ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	D	
38591	2/4/2003	GW10173ST	URANIUM, TOTAL	REAL	TRI	41.7		UG/L	B	VI	2.85	1	YES	D	
38591	2/4/2003	GW10173ST	URANIUM-233,-234	REAL	TR2	18.9	3.41	PC/L	U	V	0.36	1	YES	D	1.06
38591	2/4/2003	GW10173ST	URANIUM-235	REAL	TR2	1.06	0.403	PC/L	U	V	0.254	1	YES	D	1.01
38591	2/4/2003	GW10173ST	URANIUM-238	REAL	TR2	12.3	2.34	PC/L	U	V	0.268	1	YES	D	0.768
38591	2/4/2003	GW10173ST	VANADIUM	REAL	TRI	7.3		UG/L	U	VI	7.34	1	YES	D	256
38591	2/4/2003	GW10173ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	D	2
38591	2/4/2003	GW10173ST	ZINC	REAL	TRI	42.3		UG/L	U	VI	0.341	1	YES	D	11000
40099	2/5/2003	GW10271ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	
40099	2/5/2003	GW10271ST	1,1,1-TRICHLOROETHANE	REAL	DLI	445		UG/L	D	I	0.75	5	NO	DD	200
40099	2/5/2003	GW10271ST	1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	0.426
40099	2/5/2003	GW10271ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	19.1		UG/L	U	VI	0.11	1	NO	DD	
40099	2/5/2003	GW10271ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
40099	2/5/2003	GW10271ST	1,1-DICHLOROETHANE	REAL	TRI	13.8		UG/L	U	VI	0.22	1	NO	DD	3650
40099	2/5/2003	GW10271ST	1,1-DICHLOROETHANE	REAL	DLI	757		UG/L	D	I	1.2	5	NO	DD	7
40099	2/5/2003	GW10271ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
40099	2/5/2003	GW10271ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
40099	2/5/2003	GW10271ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
40099	2/5/2003	GW10271ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
40099	2/5/2003	GW10271ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
40099	2/5/2003	GW10271ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
40099	2/5/2003	GW10271ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
40099	2/5/2003	GW10271ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
40099	2/5/2003	GW10271ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
40099	2/5/2003	GW10271ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
40099	2/5/2003	GW10271ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
40099	2/5/2003	GW10271ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
40099	2/5/2003	GW10271ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	DD	21900
40099	2/5/2003	GW10271ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
40099	2/5/2003	GW10271ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
40099	2/5/2003	GW10271ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
40099	2/5/2003	GW10271ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
40099	2/5/2003	GW10271ST	ACETONE	REAL	TR1	10		UG/L	U	VI	6.1	1	NO	DD	3650
40099	2/5/2003	GW10271ST	ALUMINUM	REAL	TR1	14		UG/L	BN	JI	6.12	1	YES	DD	36500
40099	2/5/2003	GW10271ST	ANTIMONY	REAL	TR1	1.4		UG/L	U	VI	1.45	1	YES	DD	6
40099	2/5/2003	GW10271ST	ARSENIC	REAL	TR1	0.7		UG/L	U	VI	0.702	1	YES	DD	50
40099	2/5/2003	GW10271ST	BARIUM	REAL	TR1	234		UG/L		VI	2.67	1	YES	DD	2000
40099	2/5/2003	GW10271ST	BENZENE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	DD	5
40099	2/5/2003	GW10271ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TR1	1		UG/L	U	VI	0.085	1	NO	DD	
40099	2/5/2003	GW10271ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TR1	1		UG/L	U	VI	0.1	1	NO	DD	
40099	2/5/2003	GW10271ST	BERYLLIUM	REAL	TR1	0.038		UG/L	U	VI	0.0382	1	YES	DD	4
40099	2/5/2003	GW10271ST	BROMOBENZENE	REAL	TR1	1		UG/L	U	VI	0.16	1	NO	DD	
40099	2/5/2003	GW10271ST	BROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.46	1	NO	DD	
40099	2/5/2003	GW10271ST	BROMODICHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.15	1	NO	DD	100
40099	2/5/2003	GW10271ST	BROMOFORM	REAL	TR1	1		UG/L	U	VI	0.18	1	NO	DD	100
40099	2/5/2003	GW10271ST	BROMOMETHANE	REAL	TR1	1		UG/L	U	VI	0.59	1	NO	DD	51.1
40099	2/5/2003	GW10271ST	CADMIUM	REAL	TR1	0.57		UG/L	B	VI	0.0991	1	YES	DD	5
40099	2/5/2003	GW10271ST	CALCIUM	REAL	TR1	136000		UG/L	N	JI	75	1	YES	DD	
40099	2/5/2003	GW10271ST	CARBON DISULFIDE	REAL	TR1	1		UG/L	U	VI	0.31	1	NO	DD	3650
40099	2/5/2003	GW10271ST	CARBON TETRACHLORIDE	REAL	TR1	1		UG/L	U	VI	0.14	1	NO	DD	5
40099	2/5/2003	GW10271ST	CHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.17	1	NO	DD	100
40099	2/5/2003	GW10271ST	CHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.19	1	NO	DD	29.4
40099	2/5/2003	GW10271ST	CHLOROFORM	REAL	TR1	1.35		UG/L	U	VI	0.14	1	NO	DD	100
40099	2/5/2003	GW10271ST	CHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	DD	6.55
40099	2/5/2003	GW10271ST	CHROMIUM	REAL	TR1	0.71		UG/L	B	VI	0.309	1	YES	DD	100
40099	2/5/2003	GW10271ST	cis-1,2-DICHLOROETHENE	REAL	DL1	793		UG/L	D	I	1.6	5	NO	DD	70
40099	2/5/2003	GW10271ST	cis-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	DD	0.473
40099	2/5/2003	GW10271ST	COBALT	REAL	TR1	1.2		UG/L	U	VI	1.2	1	YES	DD	2190
40099	2/5/2003	GW10271ST	COPPER	REAL	TR1	5.6		UG/L	B	VI	1.41	1	YES	DD	1300
40099	2/5/2003	GW10271ST	CYANIDE	REAL	TR1	2.7		UG/L	B	VI	2.1	1	NO	DD	200
40099	2/5/2003	GW10271ST	DIBROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.15	1	NO	DD	1.01
40099	2/5/2003	GW10271ST	DIBROMOMETHANE	REAL	TR1	1		UG/L	U	VI	0.47	1	NO	DD	
40099	2/5/2003	GW10271ST	DICHLORODIFLUOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.22	1	NO	DD	
40099	2/5/2003	GW10271ST	ETHYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.076	1	NO	DD	700
40099	2/5/2003	GW10271ST	HEXACHLOROBUTADIENE	REAL	TR1	1		UG/L	U	VI	0.62	1	NO	DD	1.09
40099	2/5/2003	GW10271ST	IRON	REAL	TR1	79		UG/L	B	VI	4.08	1	YES	DD	
40099	2/5/2003	GW10271ST	ISOPROPYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.057	1	NO	DD	
40099	2/5/2003	GW10271ST	LEAD	REAL	TR1	0.61		UG/L	B	VI	0.0682	1	YES	DD	15
40099	2/5/2003	GW10271ST	LITHIUM	REAL	TR1	10.2		UG/L	B	VI	2.9	1	YES	DD	730
40099	2/5/2003	GW10271ST	MAGNESIUM	REAL	TR1	18900		UG/L		VI	20	1	YES	DD	
40099	2/5/2003	GW10271ST	MANGANESE	REAL	TR1	12.1		UG/L	B	VI	0.0986	1	YES	DD	1720
40099	2/5/2003	GW10271ST	MERCURY	REAL	TR1	0.134		UG/L	*	JI	0.043	1	YES	DD	2
40099	2/5/2003	GW10271ST	METHYLENE CHLORIDE	REAL	TR1	1		UG/L	U	VI	0.12	1	NO	DD	5
40099	2/5/2003	GW10271ST	MOLYBDENUM	REAL	TR1	1.6		UG/L	U	VI	1.65	1	YES	DD	183
40099	2/5/2003	GW10271ST	n-BUTYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	DD	
40099	2/5/2003	GW10271ST	n-PROPYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.054	1	NO	DD	
40099	2/5/2003	GW10271ST	NAPHTHALENE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	DD	1460
40099	2/5/2003	GW10271ST	NICKEL	REAL	TR1	2.9		UG/L	B	VI	1.11	1	YES	DD	140
40099	2/5/2003	GW10271ST	NITRATE/NITRITE	REAL	TR1	880		UG/L	V	VI	20	1	NO	DD	10000
40099	2/5/2003	GW10271ST	p-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	VI	0.12	1	NO	DD	
40099	2/5/2003	GW10271ST	POTASSIUM	REAL	TR1	1620		UG/L	BN	JI	79	1	YES	DD	
40099	2/5/2003	GW10271ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TR1	1		UG/L	U	VI	0.56	1	NO	DD	0.2
40099	2/5/2003	GW10271ST	sec-BUTYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.032	1	NO	DD	
40099	2/5/2003	GW10271ST	SELENIUM	REAL	TR1	0.87		UG/L	B	VI	0.83	1	YES	DD	50
40099	2/5/2003	GW10271ST	SILVER	REAL	TR1	0.044		UG/L	U	VI	0.0441	1	YES	DD	183
40099	2/5/2003	GW10271ST	SODIUM	REAL	TR1	26100		UG/L		VI	380	1	YES	DD	
40099	2/5/2003	GW10271ST	STRONTIUM	REAL	TR1	647		UG/L		VI	2.66	1	YES	DD	21900
40099	2/5/2003	GW10271ST	STYRENE	REAL	TR1	1		UG/L	U	VI	0.093	1	NO	DD	100
40099	2/5/2003	GW10271ST	tert-BUTYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.076	1	NO	DD	
40099	2/5/2003	GW10271ST	TETRACHLOROETHENE	REAL	TR1	99.9		UG/L		VI	0.18	1	NO	DD	5
40099	2/5/2003	GW10271ST	THALLIUM	REAL	TR1	0.13		UG/L	U	VI	0.132	1	YES	DD	2
40099	2/5/2003	GW10271ST	TIN	REAL	TR1	3.2		UG/L	U	VI	3.19	1	YES	DD	21900
40099	2/5/2003	GW10271ST	TOLUENE	REAL	TR1	1		UG/L	U	VI	0.19	1	NO	DD	1000
40099	2/5/2003	GW10271ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	540000		UG/L		VI	5000	1	NO	DD	
40099	2/5/2003	GW10271ST	TOTAL XYLENES	REAL	TR1	1		UG/L	U	VI	0.14	1	NO	DD	10000
40099	2/5/2003	GW10271ST	trans-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	VI	0.17	1	NO	DD	70
40099	2/5/2003	GW10271ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	VI	0.14	1	NO	DD	0.473
40099	2/5/2003	GW10271ST	TRICHLOROETHENE	REAL	DL1	1530		UG/L	D	I	4.4	20	NO	DD	5
40099	2/5/2003	GW10271ST	TRICHLOROFLUOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	DD	
40099	2/5/2003	GW10271ST	TRITIUM	REAL	TR1	-391	210	PCI/L	U	VI	399	1	NO	DD	20000
40099	2/5/2003	GW10271ST	URANIUM, TOTAL	REAL	TR1	2.8		UG/L	U	VI	2.85	1	YES	DD	
40099	2/5/2003	GW10271ST	URANIUM-233, -234	REAL	TR2	0.536	0.291	PCI/L	J	VI	0.244	1	YES	DD	1.06
40099	2/5/2003	GW10271ST	URANIUM-235	REAL	TR2	0.0268	0.0711	PCI/L	U	VI	0.186	1	YES	DD	1.01
40099	2/5/2003	GW10271ST	URANIUM-238	REAL	TR2	0.15	0.158	PCI/L	U	VI	0.244	1	YES	DD	0.768
40099	2/5/2003	GW10271ST	VANADIUM	REAL	TR1	193		UG/L		VI	7.34	1	YES	DD	256
40099	2/5/2003	GW10271ST	VINYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.2	1	NO	DD	2
40099	2/5/2003	GW10271ST	ZINC	REAL	TR1	26.8		UG/L		VI	0.341	1	YES	DD	11000
40199	2/11/2003	GW10272ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.13	1	NO	DD	
40199	2/11/2003	GW10272ST	1,1,1-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.15	1	NO	DD	200
40199	2/11/2003	GW10272ST	1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.25	1	NO	DD	0.426
40199	2/11/2003	GW10272ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	DD	
40199	2/11/2003	GW10272ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	DD	5
40199	2/11/2003	GW10272ST	1,1-DICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.22	1	NO	DD	3650
40199	2/11/2003	GW10272ST	1,1-DICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.25	1	NO	DD	7
40199	2/11/2003	GW10272ST	1,1-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	VI	0.24	1	NO	DD	
40199	2/11/2003	GW10272ST	1,2,3-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.55	1	NO	DD	

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
40199	2/11/2003	GW10272ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
40199	2/11/2003	GW10272ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
40199	2/11/2003	GW10272ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
40199	2/11/2003	GW10272ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
40199	2/11/2003	GW10272ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
40199	2/11/2003	GW10272ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
40199	2/11/2003	GW10272ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
40199	2/11/2003	GW10272ST	1,4-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
40199	2/11/2003	GW10272ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
40199	2/11/2003	GW10272ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	DD	21900
40199	2/11/2003	GW10272ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
40199	2/11/2003	GW10272ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
40199	2/11/2003	GW10272ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
40199	2/11/2003	GW10272ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
40199	2/11/2003	GW10272ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
40199	2/11/2003	GW10272ST	ALUMINUM	REAL	TRI	12		UG/L	B	UJI	1.33	1	YES	DD	365000
40199	2/11/2003	GW10272ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	DD	6
40199	2/11/2003	GW10272ST	ARSENIC	REAL	TRI	0.7		UG/L	U	VI	0.702	1	YES	DD	50
40199	2/11/2003	GW10272ST	BARIUM	REAL	TRI	624		UG/L	U	VI	2.67	1	YES	DD	2000
40199	2/11/2003	GW10272ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
40199	2/11/2003	GW10272ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
40199	2/11/2003	GW10272ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
40199	2/11/2003	GW10272ST	BERYLLIUM	REAL	TRI	0.038		UG/L	UN	VI	0.0382	1	YES	DD	4
40199	2/11/2003	GW10272ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
40199	2/11/2003	GW10272ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
40199	2/11/2003	GW10272ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
40199	2/11/2003	GW10272ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJI	0.18	1	NO	DD	100
40199	2/11/2003	GW10272ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJI	0.59	1	NO	DD	51.1
40199	2/11/2003	GW10272ST	CADMIUM	REAL	TRI	0.71		UG/L	B	VI	0.0991	1	YES	DD	5
40199	2/11/2003	GW10272ST	CALCIUM	REAL	TRI	255000		UG/L	U	VI	75	1	YES	DD	
40199	2/11/2003	GW10272ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
40199	2/11/2003	GW10272ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
40199	2/11/2003	GW10272ST	CHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
40199	2/11/2003	GW10272ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	UJI	0.19	1	NO	DD	29.4
40199	2/11/2003	GW10272ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	100
40199	2/11/2003	GW10272ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
40199	2/11/2003	GW10272ST	CHROMIUM	REAL	TRI	4.88		UG/L	U	VI	0.309	1	YES	DD	100
40199	2/11/2003	GW10272ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
40199	2/11/2003	GW10272ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
40199	2/11/2003	GW10272ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	DD	2190
40199	2/11/2003	GW10272ST	COPPER	REAL	TRI	1.4		UG/L	UN	VI	1.41	1	YES	DD	1300
40199	2/11/2003	GW10272ST	CYANIDE	REAL	TRI	3.1		UG/L	B	UJI	2.1	1	NO	DD	200
40199	2/11/2003	GW10272ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
40199	2/11/2003	GW10272ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
40199	2/11/2003	GW10272ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
40199	2/11/2003	GW10272ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
40199	2/11/2003	GW10272ST	HEXACHLOROBTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
40199	2/11/2003	GW10272ST	IRON	REAL	TRI	43		UG/L	BN	JJ	4.08	1	YES	DD	
40199	2/11/2003	GW10272ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
40199	2/11/2003	GW10272ST	LEAD	REAL	TRI	1.31		UG/L	B	UJI	0.0682	1	YES	DD	15
40199	2/11/2003	GW10272ST	LITHIUM	REAL	TRI	11.3		UG/L	B	VI	2.9	1	YES	DD	730
40199	2/11/2003	GW10272ST	MAGNESIUM	REAL	TRI	32600		UG/L	U	VI	20	1	YES	DD	
40199	2/11/2003	GW10272ST	MANGANESE	REAL	TRI	1.27		UG/L	B	UJI	0.0986	1	YES	DD	1720
40199	2/11/2003	GW10272ST	MERCURY	REAL	TRI	0.043		UG/L	U	JJ	0.043	1	YES	DD	2
40199	2/11/2003	GW10272ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
40199	2/11/2003	GW10272ST	MOLYBDENUM	REAL	TRI	1.6		UG/L	U	VI	1.65	1	YES	DD	183
40199	2/11/2003	GW10272ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
40199	2/11/2003	GW10272ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
40199	2/11/2003	GW10272ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
40199	2/11/2003	GW10272ST	NICKEL	REAL	TRI	4.7		UG/L	B	VI	1.11	1	YES	DD	140
40199	2/11/2003	GW10272ST	NITRATE/NITRITE	REAL	TRI	2200		UG/L	U	VI	100	5	NO	DD	10000
40199	2/11/2003	GW10272ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
40199	2/11/2003	GW10272ST	POTASSIUM	REAL	TRI	1960		UG/L	BN	VI	79	1	YES	DD	
40199	2/11/2003	GW10272ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	DD	0.2
40199	2/11/2003	GW10272ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
40199	2/11/2003	GW10272ST	SELENIUM	REAL	TRI	1.22		UG/L	B	VI	0.83	1	YES	DD	50
40199	2/11/2003	GW10272ST	SILVER	REAL	TRI	0.044		UG/L	U	VI	0.0441	1	YES	DD	183
40199	2/11/2003	GW10272ST	SODIUM	REAL	TRI	59600		UG/L	U	VI	380	1	YES	DD	
40199	2/11/2003	GW10272ST	STRONTIUM	REAL	TRI	1170		UG/L	N	VI	2.66	1	YES	DD	21900
40199	2/11/2003	GW10272ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
40199	2/11/2003	GW10272ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
40199	2/11/2003	GW10272ST	TETRACHLOROETHENE	REAL	TRI	11		UG/L	U	VI	0.18	1	NO	DD	5
40199	2/11/2003	GW10272ST	THALLIUM	REAL	TRI	0.51		UG/L	BN	UJI	0.132	1	YES	DD	2
40199	2/11/2003	GW10272ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	DD	21900
40199	2/11/2003	GW10272ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
40199	2/11/2003	GW10272ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	1440000		UG/L	JJ	UJI	5000	1	NO	DD	
40199	2/11/2003	GW10272ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
40199	2/11/2003	GW10272ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
40199	2/11/2003	GW10272ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
40199	2/11/2003	GW10272ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	5
40199	2/11/2003	GW10272ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
40199	2/11/2003	GW10272ST	TRITIUM	REAL	TRI	-13.6	173	PCI/L	U	VI	300		NO	DD	20000
40199	2/11/2003	GW10272ST	URANIUM, TOTAL	REAL	TRI	2.8		UG/L	UN	VI	2.85	1	YES	DD	

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class.	Tier II ug/L or pCi/L
40199	2/11/2003	GW10272ST	URANIUM-233-234	REAL	TR2	1.64	0.575	PC/L		V	0.349		YES	DD	1.06
40199	2/11/2003	GW10272ST	URANIUM-235	REAL	TR2	0.146	0.155	PC/L	U	V	0.205		YES	DD	1.01
40199	2/11/2003	GW10272ST	URANIUM-238	REAL	TR2	0.881	0.402	PC/L	J	V	0.313		YES	DD	0.768
40199	2/11/2003	GW10272ST	VANADIUM	REAL	TR1	7.3		UG/L	U	VI	7.34	1	YES	DD	256
40199	2/11/2003	GW10272ST	VINYL CHLORIDE	REAL	TR1	1		UG/L	U	VI	0.2	1	NO	DD	2
40199	2/11/2003	GW10272ST	ZINC	REAL	TR1	28.5		UG/L	U	VI	0.341	1	YES	DD	11000
40299	2/6/2003	GW10273ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.13	1	NO	DD	
40299	2/6/2003	GW10273ST	1,1,1-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.15	1	NO	DD	200
40299	2/6/2003	GW10273ST	1,1,2,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.25	1	NO	DD	0.426
40299	2/6/2003	GW10273ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	DD	
40299	2/6/2003	GW10273ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	DD	5
40299	2/6/2003	GW10273ST	1,1-DICHLOROETHANE	REAL	TR1	1.27		UG/L		VI	0.22	1	NO	DD	3650
40299	2/6/2003	GW10273ST	1,1-DICHLOROETHENE	REAL	TR1	0.41		UG/L	J	VI	0.25	1	NO	DD	7
40299	2/6/2003	GW10273ST	1,1-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	VI	0.24	1	NO	DD	
40299	2/6/2003	GW10273ST	1,2,3-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.55	1	NO	DD	
40299	2/6/2003	GW10273ST	1,2,3-TRICHLOROPROPANE	REAL	TR1	1		UG/L	U	VI	0.12	1	NO	DD	
40299	2/6/2003	GW10273ST	1,2,4-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.31	1	NO	DD	70
40299	2/6/2003	GW10273ST	1,2-DIBROMOETHANE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	DD	
40299	2/6/2003	GW10273ST	1,2-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.089	1	NO	DD	600
40299	2/6/2003	GW10273ST	1,2-DICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.24	1	NO	DD	5
40299	2/6/2003	GW10273ST	1,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	VI	0.24	1	NO	DD	5
40299	2/6/2003	GW10273ST	1,3-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.073	1	NO	DD	600
40299	2/6/2003	GW10273ST	1,3-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	VI	0.2	1	NO	DD	
40299	2/6/2003	GW10273ST	1,4-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.073	1	NO	DD	75
40299	2/6/2003	GW10273ST	2,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	VI	0.72	1	NO	DD	
40299	2/6/2003	GW10273ST	2-BUTANONE	REAL	TR1	10		UG/L	U	UI	7.2	1	NO	DD	21900
40299	2/6/2003	GW10273ST	2-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	VI	0.15	1	NO	DD	
40299	2/6/2003	GW10273ST	2-HEXANONE	REAL	TR1	10		UG/L	U	VI	2.1	1	NO	DD	
40299	2/6/2003	GW10273ST	4-ISOPROPYL TOLUENE	REAL	TR1	1		UG/L	U	VI	0.1	1	NO	DD	
40299	2/6/2003	GW10273ST	4-METHYL-2-PENTANONE	REAL	TR1	10		UG/L	U	VI	4.8	1	NO	DD	2920
40299	2/6/2003	GW10273ST	ACETONE	REAL	TR1	10		UG/L	U	VI	6.1	1	NO	DD	3650
40299	2/6/2003	GW10273ST	ALUMINUM	REAL	TR1	27		UG/L	N	JI	6.12	1	YES	DD	36500
40299	2/6/2003	GW10273ST	ANTIMONY	REAL	TR1	1.4		UG/L	U	VI	1.45	1	YES	DD	6
40299	2/6/2003	GW10273ST	ARSENIC	REAL	TR1	0.7		UG/L	U	VI	0.702	1	YES	DD	50
40299	2/6/2003	GW10273ST	BARIUM	REAL	TR1	217		UG/L		VI	2.67	1	YES	DD	2000
40299	2/6/2003	GW10273ST	BENZENE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	DD	5
40299	2/6/2003	GW10273ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TR1	1		UG/L	U	VI	0.085	1	NO	DD	
40299	2/6/2003	GW10273ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TR1	1		UG/L	U	VI	0.1	1	NO	DD	
40299	2/6/2003	GW10273ST	BERYLLIUM	REAL	TR1	0.038		UG/L	U	VI	0.0382	1	YES	DD	4
40299	2/6/2003	GW10273ST	BROMOBENZENE	REAL	TR1	1		UG/L	U	VI	0.16	1	NO	DD	
40299	2/6/2003	GW10273ST	BROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.46	1	NO	DD	
40299	2/6/2003	GW10273ST	BROMODICHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.15	1	NO	DD	100
40299	2/6/2003	GW10273ST	BROMOFORM	REAL	TR1	1		UG/L	U	UI	0.18	1	NO	DD	100
40299	2/6/2003	GW10273ST	BROMOMETHANE	REAL	TR1	1		UG/L	U	VI	0.59	1	NO	DD	51.1
40299	2/6/2003	GW10273ST	CADMIUM	REAL	TR1	0.71		UG/L	B	VI	0.0991	1	YES	DD	5
40299	2/6/2003	GW10273ST	CALCIUM	REAL	TR1	97800		UG/L	N	JI	75	1	YES	DD	
40299	2/6/2003	GW10273ST	CARBON DISULFIDE	REAL	TR1	1		UG/L	U	VI	0.31	1	NO	DD	3650
40299	2/6/2003	GW10273ST	CARBON TETRACHLORIDE	REAL	TR1	1		UG/L	U	VI	0.14	1	NO	DD	5
40299	2/6/2003	GW10273ST	CHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.17	1	NO	DD	100
40299	2/6/2003	GW10273ST	CHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.19	1	NO	DD	29.4
40299	2/6/2003	GW10273ST	CHLOROFORM	REAL	TR1	2.98		UG/L		VI	0.14	1	NO	DD	100
40299	2/6/2003	GW10273ST	CHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	DD	6.55
40299	2/6/2003	GW10273ST	CHROMIUM	REAL	TR1	0.74		UG/L	B	VI	0.309	1	YES	DD	100
40299	2/6/2003	GW10273ST	cis-1,2-DICHLOROETHENE	REAL	TR1	2.49		UG/L		VI	0.33	1	NO	DD	70
40299	2/6/2003	GW10273ST	cis-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	DD	0.473
40299	2/6/2003	GW10273ST	COBALT	REAL	TR1	1.2		UG/L	U	VI	1.2	1	YES	DD	2190
40299	2/6/2003	GW10273ST	COPPER	REAL	TR1	2.3		UG/L	B	VI	1.41	1	YES	DD	1300
40299	2/6/2003	GW10273ST	CYANIDE	REAL	TR1	5		UG/L	U	VI	2.1	1	NO	DD	200
40299	2/6/2003	GW10273ST	DIBROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.15	1	NO	DD	1.01
40299	2/6/2003	GW10273ST	DIBROMOMETHANE	REAL	TR1	1		UG/L	U	VI	0.47	1	NO	DD	
40299	2/6/2003	GW10273ST	DICHLORODIFLUOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.22	1	NO	DD	
40299	2/6/2003	GW10273ST	ETHYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.076	1	NO	DD	700
40299	2/6/2003	GW10273ST	HEXACHLOROBUTADIENE	REAL	TR1	1		UG/L	U	VI	0.62	1	NO	DD	1.09
40299	2/6/2003	GW10273ST	IRON	REAL	TR1	78		UG/L	B	VI	4.08	1	YES	DD	
40299	2/6/2003	GW10273ST	ISOPROPYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.057	1	NO	DD	
40299	2/6/2003	GW10273ST	LEAD	REAL	TR1	0.82		UG/L	B	VI	0.0682	1	YES	DD	15
40299	2/6/2003	GW10273ST	LITHIUM	REAL	TR1	10.2		UG/L	B	VI	2.9	1	YES	DD	730
40299	2/6/2003	GW10273ST	MAGNESIUM	REAL	TR1	14200		UG/L		VI	20	1	YES	DD	
40299	2/6/2003	GW10273ST	MANGANESE	REAL	TR1	25.5		UG/L		VI	0.0986	1	YES	DD	1720
40299	2/6/2003	GW10273ST	MERCURY	REAL	TR1	0.069		UG/L	B*	VI	0.043	1	YES	DD	2
40299	2/6/2003	GW10273ST	METHYLENE CHLORIDE	REAL	TR1	1		UG/L	U	VI	0.12	1	NO	DD	5
40299	2/6/2003	GW10273ST	MOLYBDENUM	REAL	TR1	1.6		UG/L	U	VI	1.65	1	YES	DD	183
40299	2/6/2003	GW10273ST	n-BUTYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	DD	
40299	2/6/2003	GW10273ST	n-PROPYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.054	1	NO	DD	
40299	2/6/2003	GW10273ST	NAPHTHALENE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	DD	1460
40299	2/6/2003	GW10273ST	NICKEL	REAL	TR1	2.6		UG/L	B	VI	1.11	1	YES	DD	140
40299	2/6/2003	GW10273ST	NITRATE/NITRITE	REAL	TR1	5100		UG/L		V	200	10	NO	DD	10000
40299	2/6/2003	GW10273ST	p-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	VI	0.12	1	NO	DD	
40299	2/6/2003	GW10273ST	POTASSIUM	REAL	TR1	1590		UG/L	BN	JI	79	1	YES	DD	
40299	2/6/2003	GW10273ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TR1	1		UG/L	U	VI	0.56	1	NO	DD	0.2
40299	2/6/2003	GW10273ST	sec-BUTYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.32	1	NO	DD	
40299	2/6/2003	GW10273ST	SELENIUM	REAL	TR1	0.88		UG/L	B	VI	0.83	1	YES	DD	50
40299	2/6/2003	GW10273ST	SILVER	REAL	TR1	0.044		UG/L	U	VI	0.0441	1	YES	DD	183
40299	2/6/2003	GW10273ST	SODIUM	REAL	TR1	19300		UG/L		VI	380	1	YES	DD	

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
40299	2/6/2003	GW10273ST	STRONTIUM	REAL	TRI	490		UG/L		VI	2.66	1	YES	DD	21900
40299	2/6/2003	GW10273ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
40299	2/6/2003	GW10273ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
40299	2/6/2003	GW10273ST	TETRACHLOROETHENE	REAL	TRI	51.7		UG/L	U	VI	0.18	1	NO	DD	5
40299	2/6/2003	GW10273ST	THALLIUM	REAL	TRI	0.13		UG/L	U	VI	0.132	1	YES	DD	2
40299	2/6/2003	GW10273ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	DD	21900
40299	2/6/2003	GW10273ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
40299	2/6/2003	GW10273ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	360000		UG/L		VI	5000	1	NO	DD	
40299	2/6/2003	GW10273ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
40299	2/6/2003	GW10273ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
40299	2/6/2003	GW10273ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
40299	2/6/2003	GW10273ST	TRICHLOROETHENE	REAL	TRI	0.44		UG/L	J	VI	0.22	1	NO	DD	5
40299	2/6/2003	GW10273ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
40299	2/6/2003	GW10273ST	TRITIUM	REAL	TRI	-165	216	PCI/L	U	VI	392	1	NO	DD	20000
40299	2/6/2003	GW10273ST	URANIUM, TOTAL	REAL	TRI	2.8		UG/L	U	VI	2.85	1	YES	DD	
40299	2/6/2003	GW10273ST	URANIUM-233,-234	REAL	TR2	0.32	0.201	PCI/L	J	VI	0.157		YES	DD	1.06
40299	2/6/2003	GW10273ST	URANIUM-235	REAL	TR2	0.0155	0.0619	PCI/L	U	VI	0.186		YES	DD	1.01
40299	2/6/2003	GW10273ST	URANIUM-238	REAL	TR2	0.105	0.12	PCI/L	U	VI	0.185		YES	DD	0.768
40299	2/6/2003	GW10273ST	VANADIUM	REAL	TRI	215		UG/L		VI	7.34	1	YES	DD	256
40299	2/6/2003	GW10273ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	2
40299	2/6/2003	GW10273ST	ZINC	REAL	TRI	24.6		UG/L		VI	0.341	1	YES	DD	11000
40399	2/11/2003	GW10275ST	1,1,1,2-TETRACHLOROETHANE	DUP	TRI	1		UG/L	U	VI	0.13	1	NO	DD	
40399	2/11/2003	GW10274ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	
40399	2/11/2003	GW10276ST	1,1,1,2-TETRACHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.13	1	NO	DD	
40399	2/11/2003	GW10275ST	1,1,1-TRICHLOROETHANE	DUP	TRI	1		UG/L	U	VI	0.15	1	NO	DD	200
40399	2/11/2003	GW10274ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	200
40399	2/11/2003	GW10276ST	1,1,1-TRICHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.15	1	NO	DD	200
40399	2/11/2003	GW10275ST	1,1,2,2-TETRACHLOROETHANE	DUP	TRI	1		UG/L	U	VI	0.25	1	NO	DD	0.426
40399	2/11/2003	GW10274ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	0.426
40399	2/11/2003	GW10276ST	1,1,2,2-TETRACHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.25	1	NO	DD	0.426
40399	2/11/2003	GW10275ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	DUP	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
40399	2/11/2003	GW10274ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
40399	2/11/2003	GW10276ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	RNS	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
40399	2/11/2003	GW10275ST	1,1,2-TRICHLOROETHANE	DUP	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
40399	2/11/2003	GW10274ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
40399	2/11/2003	GW10276ST	1,1,2-TRICHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
40399	2/11/2003	GW10275ST	1,1-DICHLOROETHANE	DUP	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
40399	2/11/2003	GW10274ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
40399	2/11/2003	GW10276ST	1,1-DICHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
40399	2/11/2003	GW10275ST	1,1-DICHLOROETHENE	DUP	TRI	1		UG/L	U	VI	0.25	1	NO	DD	7
40399	2/11/2003	GW10274ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	7
40399	2/11/2003	GW10276ST	1,1-DICHLOROETHENE	RNS	TRI	1		UG/L	U	VI	0.25	1	NO	DD	7
40399	2/11/2003	GW10275ST	1,1-DICHLOROPROPENE	DUP	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
40399	2/11/2003	GW10274ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
40399	2/11/2003	GW10276ST	1,1-DICHLOROPROPENE	RNS	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
40399	2/11/2003	GW10275ST	1,2,3-TRICHLOROBENZENE	DUP	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
40399	2/11/2003	GW10274ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
40399	2/11/2003	GW10276ST	1,2,3-TRICHLOROBENZENE	RNS	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
40399	2/11/2003	GW10275ST	1,2,3-TRICHLOROPROPANE	DUP	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
40399	2/11/2003	GW10274ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
40399	2/11/2003	GW10276ST	1,2,3-TRICHLOROPROPANE	RNS	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
40399	2/11/2003	GW10275ST	1,2,4-TRICHLOROBENZENE	DUP	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
40399	2/11/2003	GW10274ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
40399	2/11/2003	GW10276ST	1,2,4-TRICHLOROBENZENE	RNS	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
40399	2/11/2003	GW10275ST	1,2-DIBROMOETHANE	DUP	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
40399	2/11/2003	GW10274ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
40399	2/11/2003	GW10276ST	1,2-DIBROMOETHANE	RNS	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
40399	2/11/2003	GW10275ST	1,2-DICHLOROBENZENE	DUP	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
40399	2/11/2003	GW10274ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
40399	2/11/2003	GW10276ST	1,2-DICHLOROBENZENE	RNS	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
40399	2/11/2003	GW10275ST	1,2-DICHLOROETHANE	DUP	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
40399	2/11/2003	GW10274ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
40399	2/11/2003	GW10276ST	1,2-DICHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
40399	2/11/2003	GW10275ST	1,2-DICHLOROPROPANE	DUP	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
40399	2/11/2003	GW10274ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
40399	2/11/2003	GW10276ST	1,2-DICHLOROPROPANE	RNS	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
40399	2/11/2003	GW10275ST	1,3-DICHLOROBENZENE	DUP	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
40399	2/11/2003	GW10274ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
40399	2/11/2003	GW10276ST	1,3-DICHLOROBENZENE	RNS	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
40399	2/11/2003	GW10275ST	1,3-DICHLOROPROPANE	DUP	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
40399	2/11/2003	GW10274ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
40399	2/11/2003	GW10276ST	1,3-DICHLOROPROPANE	RNS	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
40399	2/11/2003	GW10275ST	1,4-DICHLOROBENZENE	DUP	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
40399	2/11/2003	GW10274ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
40399	2/11/2003	GW10276ST	1,4-DICHLOROBENZENE	RNS	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
40399	2/11/2003	GW10275ST	2,2-DICHLOROPROPANE	DUP	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
40399	2/11/2003	GW10274ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
40399	2/11/2003	GW10276ST	2,2-DICHLOROPROPANE	RNS	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
40399	2/11/2003	GW10275ST	2-BUTANONE	DUP	TRI	10		UG/L	U	VI	7.2	1	NO	DD	21900
40399	2/11/2003	GW10274ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	DD	21900
40399	2/11/2003	GW10276ST	2-BUTANONE	RNS	TRI	10		UG/L	U	VI	7.2	1	NO	DD	21900
40399	2/11/2003	GW10275ST	2-CHLOROTOLUENE	DUP	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
40399	2/11/2003	GW10274ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
40399	2/11/2003	GW10276ST	2-CHLOROTOLUENE	RNS	TRI	1		UG/L	U	VI	0.15	1	NO	DD	

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
40399	2/11/2003	GW10275ST	2-HEXANONE	DUP	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
40399	2/11/2003	GW10274ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
40399	2/11/2003	GW10276ST	2-HEXANONE	RNS	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
40399	2/11/2003	GW10275ST	4-ISOPROPYLTOLUENE	DUP	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
40399	2/11/2003	GW10274ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
40399	2/11/2003	GW10276ST	4-ISOPROPYLTOLUENE	RNS	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
40399	2/11/2003	GW10275ST	4-METHYL-2-PENTANONE	DUP	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
40399	2/11/2003	GW10274ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
40399	2/11/2003	GW10276ST	4-METHYL-2-PENTANONE	RNS	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
40399	2/11/2003	GW10275ST	ACETONE	DUP	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
40399	2/11/2003	GW10274ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
40399	2/11/2003	GW10276ST	ACETONE	RNS	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
40399	2/11/2003	GW10275ST	ALUMINUM	DUP	TRI	15		UG/L	B	UJI	1.33	1	YES	DD	36500
40399	2/11/2003	GW10274ST	ALUMINUM	REAL	TRI	13		UG/L	B	UJI	1.33	1	YES	DD	36500
40399	2/11/2003	GW10276ST	ALUMINUM	RNS	TRI	11		UG/L	B	UJI	1.33	1	YES	DD	36500
40399	2/11/2003	GW10275ST	ANTIMONY	DUP	TRI	1.4		UG/L	U	VI	1.45	1	YES	DD	6
40399	2/11/2003	GW10274ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	DD	6
40399	2/11/2003	GW10276ST	ANTIMONY	RNS	TRI	1.4		UG/L	U	VI	1.45	1	YES	DD	6
40399	2/11/2003	GW10275ST	ARSENIC	DUP	TRI	0.7		UG/L	U	VI	0.702	1	YES	DD	50
40399	2/11/2003	GW10274ST	ARSENIC	REAL	TRI	0.7		UG/L	U	VI	0.702	1	YES	DD	50
40399	2/11/2003	GW10276ST	ARSENIC	RNS	TRI	0.7		UG/L	U	VI	0.702	1	YES	DD	50
40399	2/11/2003	GW10275ST	BARIUM	DUP	TRI	284		UG/L	U	VI	2.67	1	YES	DD	2000
40399	2/11/2003	GW10274ST	BARIUM	REAL	TRI	287		UG/L	U	VI	2.67	1	YES	DD	2000
40399	2/11/2003	GW10276ST	BARIUM	RNS	TRI	2.7		UG/L	U	VI	2.67	1	YES	DD	2000
40399	2/11/2003	GW10275ST	BENZENE	DUP	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
40399	2/11/2003	GW10274ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
40399	2/11/2003	GW10276ST	BENZENE	RNS	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
40399	2/11/2003	GW10275ST	BENZENE, 1,2,4-TRIMETHYL	DUP	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
40399	2/11/2003	GW10274ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
40399	2/11/2003	GW10276ST	BENZENE, 1,2,4-TRIMETHYL	RNS	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
40399	2/11/2003	GW10275ST	BENZENE, 1,3,5-TRIMETHYL	DUP	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
40399	2/11/2003	GW10274ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
40399	2/11/2003	GW10276ST	BENZENE, 1,3,5-TRIMETHYL	RNS	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
40399	2/11/2003	GW10275ST	BERYLLIUM	DUP	TRI	0.038		UG/L	UN	VI	0.0382	1	YES	DD	4
40399	2/11/2003	GW10274ST	BERYLLIUM	REAL	TRI	0.038		UG/L	UN	VI	0.0382	1	YES	DD	4
40399	2/11/2003	GW10276ST	BERYLLIUM	RNS	TRI	0.038		UG/L	UN	VI	0.0382	1	YES	DD	4
40399	2/11/2003	GW10275ST	BROMOBENZENE	DUP	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
40399	2/11/2003	GW10274ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
40399	2/11/2003	GW10276ST	BROMOBENZENE	RNS	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
40399	2/11/2003	GW10275ST	BROMOCHLOROMETHANE	DUP	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
40399	2/11/2003	GW10274ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
40399	2/11/2003	GW10276ST	BROMOCHLOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
40399	2/11/2003	GW10275ST	BROMODICHLOROMETHANE	DUP	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
40399	2/11/2003	GW10274ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
40399	2/11/2003	GW10276ST	BROMODICHLOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
40399	2/11/2003	GW10275ST	BROMOFORM	DUP	TRI	1		UG/L	U	UJI	0.18	1	NO	DD	100
40399	2/11/2003	GW10274ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJI	0.18	1	NO	DD	100
40399	2/11/2003	GW10276ST	BROMOFORM	RNS	TRI	1		UG/L	U	UJI	0.18	1	NO	DD	100
40399	2/11/2003	GW10275ST	BROMOMETHANE	DUP	TRI	1		UG/L	U	UJI	0.59	1	NO	DD	51.1
40399	2/11/2003	GW10274ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJI	0.59	1	NO	DD	51.1
40399	2/11/2003	GW10276ST	BROMOMETHANE	RNS	TRI	1		UG/L	U	UJI	0.59	1	NO	DD	51.1
40399	2/11/2003	GW10275ST	CADMIUM	DUP	TRI	0.77		UG/L	B	VI	0.0991	1	YES	DD	5
40399	2/11/2003	GW10274ST	CADMIUM	REAL	TRI	0.7		UG/L	B	VI	0.0991	1	YES	DD	5
40399	2/11/2003	GW10276ST	CADMIUM	RNS	TRI	4.66		UG/L	U	VI	0.0991	1	YES	DD	5
40399	2/11/2003	GW10275ST	CALCIUM	DUP	TRI	116000		UG/L	U	VI	75	1	YES	DD	
40399	2/11/2003	GW10274ST	CALCIUM	REAL	TRI	115000		UG/L	U	VI	75	1	YES	DD	
40399	2/11/2003	GW10276ST	CALCIUM	RNS	TRI	607		UG/L	B	VI	75	1	YES	DD	
40399	2/11/2003	GW10275ST	CARBON DISULFIDE	DUP	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
40399	2/11/2003	GW10274ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
40399	2/11/2003	GW10276ST	CARBON DISULFIDE	RNS	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
40399	2/11/2003	GW10275ST	CARBON TETRACHLORIDE	DUP	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
40399	2/11/2003	GW10274ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
40399	2/11/2003	GW10276ST	CARBON TETRACHLORIDE	RNS	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
40399	2/11/2003	GW10275ST	CHLOROBENZENE	DUP	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
40399	2/11/2003	GW10274ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
40399	2/11/2003	GW10276ST	CHLOROBENZENE	RNS	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
40399	2/11/2003	GW10275ST	CHLOROETHANE	DUP	TRI	1		UG/L	U	UJI	0.19	1	NO	DD	29.4
40399	2/11/2003	GW10274ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	UJI	0.19	1	NO	DD	29.4
40399	2/11/2003	GW10276ST	CHLOROETHANE	RNS	TRI	1		UG/L	U	UJI	0.19	1	NO	DD	29.4
40399	2/11/2003	GW10275ST	CHLOROFORM	DUP	TRI	1		UG/L	U	VI	0.14	1	NO	DD	100
40399	2/11/2003	GW10274ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	100
40399	2/11/2003	GW10276ST	CHLOROFORM	RNS	TRI	2		UG/L	U	VI	0.14	1	NO	DD	100
40399	2/11/2003	GW10275ST	CHLOROMETHANE	DUP	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
40399	2/11/2003	GW10274ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
40399	2/11/2003	GW10276ST	CHLOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
40399	2/11/2003	GW10275ST	CHROMIUM	DUP	TRI	4.61		UG/L	U	VI	0.309	1	YES	DD	100
40399	2/11/2003	GW10274ST	CHROMIUM	REAL	TRI	4.77		UG/L	U	VI	0.309	1	YES	DD	100
40399	2/11/2003	GW10276ST	CHROMIUM	RNS	TRI	5.17		UG/L	U	VI	0.309	1	YES	DD	100
40399	2/11/2003	GW10275ST	cis-1,2-DICHLOROETHENE	DUP	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
40399	2/11/2003	GW10274ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
40399	2/11/2003	GW10276ST	cis-1,2-DICHLOROETHENE	RNS	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
40399	2/11/2003	GW10275ST	cis-1,3-DICHLOROPROPENE	DUP	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
40399	2/11/2003	GW10274ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
40399	2/11/2003	GW10276ST	cis-1,3-DICHLOROPROPENE	RNS	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
40399	2/11/2003	GW10275ST	COBALT	DUP	TRI	1.2		UG/L	U	VI	1.2	1	YES	DD	2190
40399	2/11/2003	GW10274ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	DD	2190
40399	2/11/2003	GW10276ST	COBALT	RNS	TRI	1.2		UG/L	U	VI	1.2	1	YES	DD	2190
40399	2/11/2003	GW10275ST	COPPER	DUP	TRI	1.4		UG/L	UN	VI	1.41	1	YES	DD	1300
40399	2/11/2003	GW10274ST	COPPER	REAL	TRI	1.4		UG/L	UN	VI	1.41	1	YES	DD	1300
40399	2/11/2003	GW10276ST	COPPER	RNS	TRI	1.4		UG/L	UN	VI	1.41	1	YES	DD	1300
40399	2/11/2003	GW10275ST	CYANIDE	DUP	TRI	2.9		UG/L	B	UJI	2.1	1	NO	DD	200
40399	2/11/2003	GW10274ST	CYANIDE	REAL	TRI	3.7		UG/L	B	UJI	2.1	1	NO	DD	200
40399	2/11/2003	GW10276ST	CYANIDE	RNS	TRI	3.1		UG/L	B	UJI	2.1	1	NO	DD	200
40399	2/11/2003	GW10275ST	DIBROMOCHLOROMETHANE	DUP	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
40399	2/11/2003	GW10274ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
40399	2/11/2003	GW10276ST	DIBROMOCHLOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
40399	2/11/2003	GW10275ST	DIBROMOMETHANE	DUP	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
40399	2/11/2003	GW10274ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
40399	2/11/2003	GW10276ST	DIBROMOMETHANE	RNS	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
40399	2/11/2003	GW10275ST	DICHLORODIFLUOROMETHANE	DUP	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
40399	2/11/2003	GW10274ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
40399	2/11/2003	GW10276ST	DICHLORODIFLUOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
40399	2/11/2003	GW10275ST	ETHYLBENZENE	DUP	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
40399	2/11/2003	GW10274ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
40399	2/11/2003	GW10276ST	ETHYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
40399	2/11/2003	GW10275ST	HEXACHLOROBUTADIENE	DUP	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
40399	2/11/2003	GW10274ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
40399	2/11/2003	GW10276ST	HEXACHLOROBUTADIENE	RNS	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
40399	2/11/2003	GW10275ST	IRON	DUP	TRI	33		UG/L	BN	UJI	4.08	1	YES	DD	
40399	2/11/2003	GW10274ST	IRON	REAL	TRI	45		UG/L	BN	J1	4.08	1	YES	DD	
40399	2/11/2003	GW10276ST	IRON	RNS	TRI	89		UG/L	BN	J1	4.08	1	YES	DD	
40399	2/11/2003	GW10275ST	ISOPROPYLBENZENE	DUP	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
40399	2/11/2003	GW10274ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
40399	2/11/2003	GW10276ST	ISOPROPYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
40399	2/11/2003	GW10275ST	LEAD	DUP	TRI	1.12		UG/L	B	UJI	0.0682	1	YES	DD	15
40399	2/11/2003	GW10274ST	LEAD	REAL	TRI	1.36		UG/L	B	UJI	0.0682	1	YES	DD	15
40399	2/11/2003	GW10276ST	LEAD	RNS	TRI	1.22		UG/L	B	UJI	0.0682	1	YES	DD	15
40399	2/11/2003	GW10275ST	LITHIUM	DUP	TRI	15		UG/L	B	VI	2.9	1	YES	DD	730
40399	2/11/2003	GW10274ST	LITHIUM	REAL	TRI	15.4		UG/L	B	VI	2.9	1	YES	DD	730
40399	2/11/2003	GW10276ST	LITHIUM	RNS	TRI	2.9		UG/L	U	VI	2.9	1	YES	DD	730
40399	2/11/2003	GW10275ST	MAGNESIUM	DUP	TRI	18200		UG/L		VI	20	1	YES	DD	
40399	2/11/2003	GW10274ST	MAGNESIUM	REAL	TRI	18000		UG/L		VI	20	1	YES	DD	
40399	2/11/2003	GW10276ST	MAGNESIUM	RNS	TRI	20		UG/L	U	VI	20	1	YES	DD	
40399	2/11/2003	GW10275ST	MANGANESE	DUP	TRI	64.8		UG/L		VI	0.0986	1	YES	DD	1720
40399	2/11/2003	GW10274ST	MANGANESE	REAL	TRI	65.1		UG/L		VI	0.0986	1	YES	DD	1720
40399	2/11/2003	GW10276ST	MANGANESE	RNS	TRI	0.84		UG/L	B	UJI	0.0986	1	YES	DD	1720
40399	2/11/2003	GW10275ST	MERCURY	DUP	TRI	0.043		UG/L	U	VI	0.043	1	YES	DD	2
40399	2/11/2003	GW10274ST	MERCURY	REAL	TRI	0.043		UG/L	U	VI	0.043	1	YES	DD	2
40399	2/11/2003	GW10276ST	MERCURY	RNS	TRI	0.043		UG/L	U	VI	0.043	1	YES	DD	2
40399	2/11/2003	GW10275ST	METHYLENE CHLORIDE	DUP	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
40399	2/11/2003	GW10274ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
40399	2/11/2003	GW10276ST	METHYLENE CHLORIDE	RNS	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
40399	2/11/2003	GW10275ST	MOLYBDENUM	DUP	TRI	1.6		UG/L	U	VI	1.65	1	YES	DD	183
40399	2/11/2003	GW10274ST	MOLYBDENUM	REAL	TRI	1.6		UG/L	U	VI	1.65	1	YES	DD	183
40399	2/11/2003	GW10276ST	MOLYBDENUM	RNS	TRI	1.6		UG/L	U	VI	1.65	1	YES	DD	183
40399	2/11/2003	GW10275ST	n-BUTYLBENZENE	DUP	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
40399	2/11/2003	GW10274ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
40399	2/11/2003	GW10276ST	n-BUTYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
40399	2/11/2003	GW10275ST	n-PROPYLBENZENE	DUP	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
40399	2/11/2003	GW10274ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
40399	2/11/2003	GW10276ST	n-PROPYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
40399	2/11/2003	GW10275ST	NAPHTHALENE	DUP	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
40399	2/11/2003	GW10274ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
40399	2/11/2003	GW10276ST	NAPHTHALENE	RNS	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
40399	2/11/2003	GW10275ST	NICKEL	DUP	TRI	4.2		UG/L	B	VI	1.11	1	YES	DD	140
40399	2/11/2003	GW10274ST	NICKEL	REAL	TRI	4.3		UG/L	B	VI	1.11	1	YES	DD	140
40399	2/11/2003	GW10276ST	NICKEL	RNS	TRI	1.1		UG/L	U	VI	1.11	1	YES	DD	140
40399	2/11/2003	GW10275ST	NITRATE/NITRITE	DUP	TRI	2600		UG/L		VI	100	5	NO	DD	10000
40399	2/11/2003	GW10274ST	NITRATE/NITRITE	REAL	TRI	2600		UG/L		VI	100	5	NO	DD	10000
40399	2/11/2003	GW10276ST	NITRATE/NITRITE	RNS	TRI	20		UG/L	U	VI	20	1	NO	DD	10000
40399	2/11/2003	GW10275ST	p-CHLOROTOLUENE	DUP	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
40399	2/11/2003	GW10274ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
40399	2/11/2003	GW10276ST	p-CHLOROTOLUENE	RNS	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
40399	2/11/2003	GW10275ST	POTASSIUM	DUP	TRI	1780		UG/L	BN	VI	79	1	YES	DD	
40399	2/11/2003	GW10274ST	POTASSIUM	REAL	TRI	1730		UG/L	BN	VI	79	1	YES	DD	
40399	2/11/2003	GW10276ST	POTASSIUM	RNS	TRI	79		UG/L	UN	VI	79	1	YES	DD	
40399	2/11/2003	GW10275ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	DUP	TRI	1		UG/L	U	VI	0.56	1	NO	DD	0.2
40399	2/11/2003	GW10274ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	DD	0.2
40399	2/11/2003	GW10276ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	RNS	TRI	1		UG/L	U	VI	0.56	1	NO	DD	0.2
40399	2/11/2003	GW10275ST	sec-BUTYLBENZENE	DUP	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
40399	2/11/2003	GW10274ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
40399	2/11/2003	GW10276ST	sec-BUTYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
40399	2/11/2003	GW10275ST	SELENIUM	DUP	TRI	0.83		UG/L	U	VI	0.83	1	YES	DD	50
40399	2/11/2003	GW10274ST	SELENIUM	REAL	TRI	0.83		UG/L	U	VI	0.83	1	YES	DD	50
40399	2/11/2003	GW10276ST	SELENIUM	RNS	TRI	0.87		UG/L	B	VI	0.83	1	YES	DD	50
40399	2/11/2003	GW10275ST	SILVER	DUP	TRI	0.044		UG/L	U	VI	0.0441	1	YES	DD	183
40399	2/11/2003	GW10274ST	SILVER	REAL	TRI	0.047		UG/L	B	UJI	0.0441	1	YES	DD	183
40399	2/11/2003	GW10276ST	SILVER	RNS	TRI	0.044		UG/L	U	VI	0.0441	1	YES	DD	183

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
40399	2/11/2003	GW10275ST	SODIUM	DUP	TR1	30600		UG/L		V1	380	1	YES	DD	
40399	2/11/2003	GW10274ST	SODIUM	REAL	TR1	30100		UG/L		V1	380	1	YES	DD	
40399	2/11/2003	GW10276ST	SODIUM	RNS	TR1	380		UG/L	U	V1	380	1	YES	DD	
40399	2/11/2003	GW10275ST	STRONTIUM	DUP	TR1	595		UG/L	N	V1	2.66	1	YES	DD	21900
40399	2/11/2003	GW10274ST	STRONTIUM	REAL	TR1	591		UG/L	N	V1	2.66	1	YES	DD	21900
40399	2/11/2003	GW10276ST	STRONTIUM	RNS	TR1	2.7		UG/L	UN	V1	2.66	1	YES	DD	21900
40399	2/11/2003	GW10275ST	STYRENE	DUP	TR1	1		UG/L	U	V1	0.093	1	NO	DD	100
40399	2/11/2003	GW10274ST	STYRENE	REAL	TR1	1		UG/L	U	V1	0.093	1	NO	DD	100
40399	2/11/2003	GW10276ST	STYRENE	RNS	TR1	1		UG/L	U	V1	0.093	1	NO	DD	100
40399	2/11/2003	GW10275ST	tert-BUTYLBENZENE	DUP	TR1	1		UG/L	U	V1	0.076	1	NO	DD	
40399	2/11/2003	GW10274ST	tert-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.076	1	NO	DD	
40399	2/11/2003	GW10276ST	tert-BUTYLBENZENE	RNS	TR1	1		UG/L	U	V1	0.076	1	NO	DD	
40399	2/11/2003	GW10275ST	TETRACHLOROETHENE	DUP	TR1	1		UG/L	UJ	V1	0.18	1	NO	DD	5
40399	2/11/2003	GW10274ST	TETRACHLOROETHENE	REAL	TR1	1		UG/L	UJ	V1	0.18	1	NO	DD	5
40399	2/11/2003	GW10276ST	TETRACHLOROETHENE	RNS	TR1	1		UG/L	U	V1	0.18	1	NO	DD	5
40399	2/11/2003	GW10275ST	THALLIUM	DUP	TR1	1.43		UG/L	BN	UJ1	0.132	1	YES	DD	2
40399	2/11/2003	GW10274ST	THALLIUM	REAL	TR1	2.75		UG/L	BN	UJ1	0.132	1	YES	DD	2
40399	2/11/2003	GW10276ST	THALLIUM	RNS	TR1	1.24		UG/L	BN	UJ1	0.132	1	YES	DD	2
40399	2/11/2003	GW10275ST	TIN	DUP	TR1	3.2		UG/L	U	V1	3.19	1	YES	DD	21900
40399	2/11/2003	GW10274ST	TIN	REAL	TR1	7.5		UG/L	B	V1	3.19	1	YES	DD	21900
40399	2/11/2003	GW10276ST	TIN	RNS	TR1	3.2		UG/L	U	V1	3.19	1	YES	DD	21900
40399	2/11/2003	GW10275ST	TOLUENE	DUP	TR1	1		UG/L	U	V1	0.19	1	NO	DD	1000
40399	2/11/2003	GW10274ST	TOLUENE	REAL	TR1	1		UG/L	U	V1	0.19	1	NO	DD	1000
40399	2/11/2003	GW10276ST	TOLUENE	RNS	TR1	1		UG/L	U	V1	0.19	1	NO	DD	1000
40399	2/11/2003	GW10275ST	TOTAL DISSOLVED SOLIDS	DUP	TR1	602000		UG/L		J1	5000	1	NO	DD	
40399	2/11/2003	GW10274ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	618000		UG/L		J1	5000	1	NO	DD	
40399	2/11/2003	GW10276ST	TOTAL DISSOLVED SOLIDS	RNS	TR1	7000		UG/L		J1	5000	1	NO	DD	
40399	2/11/2003	GW10275ST	TOTAL XYLENES	DUP	TR1	1		UG/L	U	V1	0.14	1	NO	DD	10000
40399	2/11/2003	GW10274ST	TOTAL XYLENES	REAL	TR1	1		UG/L	U	V1	0.14	1	NO	DD	10000
40399	2/11/2003	GW10276ST	TOTAL XYLENES	RNS	TR1	1		UG/L	U	V1	0.14	1	NO	DD	10000
40399	2/11/2003	GW10275ST	trans-1,2-DICHLOROETHENE	DUP	TR1	1		UG/L	U	V1	0.17	1	NO	DD	70
40399	2/11/2003	GW10274ST	trans-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.17	1	NO	DD	70
40399	2/11/2003	GW10276ST	trans-1,2-DICHLOROETHENE	RNS	TR1	1		UG/L	U	V1	0.17	1	NO	DD	70
40399	2/11/2003	GW10275ST	trans-1,3-DICHLOROPROPENE	DUP	TR1	1		UG/L	U	V1	0.14	1	NO	DD	0.473
40399	2/11/2003	GW10274ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V1	0.14	1	NO	DD	0.473
40399	2/11/2003	GW10276ST	trans-1,3-DICHLOROPROPENE	RNS	TR1	1		UG/L	U	V1	0.14	1	NO	DD	0.473
40399	2/11/2003	GW10275ST	TRICHLOROETHENE	DUP	TR1	1		UG/L	U	V1	0.22	1	NO	DD	5
40399	2/11/2003	GW10274ST	TRICHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.22	1	NO	DD	5
40399	2/11/2003	GW10276ST	TRICHLOROETHENE	RNS	TR1	1		UG/L	U	V1	0.22	1	NO	DD	5
40399	2/11/2003	GW10275ST	TRICHLOROETHENE	DUP	TR1	1		UG/L	U	V1	0.21	1	NO	DD	
40399	2/11/2003	GW10274ST	TRICHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	
40399	2/11/2003	GW10276ST	TRICHLOROETHENE	RNS	TR1	1		UG/L	U	V1	0.21	1	NO	DD	
40399	2/11/2003	GW10275ST	TRITIUM	DUP	TR1	-84	163	PCIVL	U	V1	287		NO	DD	20000
40399	2/11/2003	GW10274ST	TRITIUM	REAL	TR1	-176	164	PCIVL	U	V1	293		NO	DD	20000
40399	2/11/2003	GW10276ST	TRITIUM	RNS	TR1	-66.8	172	PCIVL	U	V1	302		NO	DD	20000
40399	2/11/2003	GW10275ST	URANIUM, TOTAL	DUP	TR1	2.8		UG/L	UN	V1	2.85	1	YES	DD	
40399	2/11/2003	GW10274ST	URANIUM, TOTAL	REAL	TR1	2.8		UG/L	UN	V1	2.85	1	YES	DD	
40399	2/11/2003	GW10276ST	URANIUM, TOTAL	RNS	TR1	2.8		UG/L	UN	V1	2.85	1	YES	DD	
40399	2/11/2003	GW10275ST	URANIUM-233,-234	DUP	TR2	0.577	0.355	PCIVL	J	V	0.532		YES	DD	1.06
40399	2/11/2003	GW10274ST	URANIUM-233,-234	REAL	TR2	0.0981	0.121	PCIVL	U	V	0.208		YES	DD	1.06
40399	2/11/2003	GW10276ST	URANIUM-233,-234	RNS	TR2	0.121	0.155	PCIVL	U	V	0.291		YES	DD	1.06
40399	2/11/2003	GW10275ST	URANIUM-235	DUP	TR2	-0.0841	0.177	PCIVL	U	V	0.541		YES	DD	1.01
40399	2/11/2003	GW10274ST	URANIUM-235	REAL	TR2	0.0228	0.0606	PCIVL	U	V	0.158		YES	DD	1.01
40399	2/11/2003	GW10276ST	URANIUM-235	RNS	TR2	-0.0068	0.0757	PCIVL	U	V	0.275		YES	DD	1.01
40399	2/11/2003	GW10275ST	URANIUM-238	DUP	TR2	0.151	0.202	PCIVL	U	V	0.406		YES	DD	0.768
40399	2/11/2003	GW10274ST	URANIUM-238	REAL	TR2	-0.0454	0.0855	PCIVL	U	V	0.186		YES	DD	0.768
40399	2/11/2003	GW10276ST	URANIUM-238	RNS	TR2	0.0095	0.072	PCIVL	U	V	0.236		YES	DD	0.768
40399	2/11/2003	GW10275ST	VANADIUM	DUP	TR1	7.3		UG/L	U	V1	7.34	1	YES	DD	256
40399	2/11/2003	GW10274ST	VANADIUM	REAL	TR1	7.3		UG/L	U	V1	7.34	1	YES	DD	256
40399	2/11/2003	GW10276ST	VANADIUM	RNS	TR1	7.3		UG/L	U	V1	7.34	1	YES	DD	256
40399	2/11/2003	GW10275ST	VINYL CHLORIDE	DUP	TR1	1		UG/L	U	V1	0.2	1	NO	DD	2
40399	2/11/2003	GW10274ST	VINYL CHLORIDE	REAL	TR1	1		UG/L	U	V1	0.2	1	NO	DD	2
40399	2/11/2003	GW10276ST	VINYL CHLORIDE	RNS	TR1	1		UG/L	U	V1	0.2	1	NO	DD	2
40399	2/11/2003	GW10275ST	ZINC	DUP	TR1	24.5		UG/L		V1	0.341	1	YES	DD	11000
40399	2/11/2003	GW10274ST	ZINC	REAL	TR1	24.5		UG/L		V1	0.341	1	YES	DD	11000
40399	2/11/2003	GW10276ST	ZINC	RNS	TR1	24.5		UG/L		V1	0.341	1	YES	DD	11000
40499	2/6/2003	GW10277ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.13	1	NO	DD	
40499	2/6/2003	GW10277ST	1,1,1-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	200
40499	2/6/2003	GW10277ST	1,1,2,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.25	1	NO	DD	0.426
40499	2/6/2003	GW10277ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	
40499	2/6/2003	GW10277ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	5
40499	2/6/2003	GW10277ST	1,1-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.22	1	NO	DD	3650
40499	2/6/2003	GW10277ST	1,1-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.25	1	NO	DD	7
40499	2/6/2003	GW10277ST	1,1-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	
40499	2/6/2003	GW10277ST	1,2,3-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.55	1	NO	DD	
40499	2/6/2003	GW10277ST	1,2,3-TRICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.12	1	NO	DD	
40499	2/6/2003	GW10277ST	1,2,4-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.31	1	NO	DD	70
40499	2/6/2003	GW10277ST	1,2-DIBROMOETHANE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	
40499	2/6/2003	GW10277ST	1,2-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.089	1	NO	DD	600
40499	2/6/2003	GW10277ST	1,2-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	5
40499	2/6/2003	GW10277ST	1,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	5
40499	2/6/2003	GW10277ST	1,3-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.073	1	NO	DD	600
40499	2/6/2003	GW10277ST	1,3-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.2	1	NO	DD	
40499	2/6/2003	GW10277ST	1,4-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.073	1	NO	DD	75

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Signa	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
40499	2/6/2003	GW10277ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
40499	2/6/2003	GW10277ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	DD	21900
40499	2/6/2003	GW10277ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
40499	2/6/2003	GW10277ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
40499	2/6/2003	GW10277ST	4-ISOPROPYL TOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	2920
40499	2/6/2003	GW10277ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	3650
40499	2/6/2003	GW10277ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	DD	36500
40499	2/6/2003	GW10277ST	ALUMINUM	REAL	TRI	15		UG/L	BN	JI	6.12	1	YES	DD	6
40499	2/6/2003	GW10277ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	DD	50
40499	2/6/2003	GW10277ST	ARSENIC	REAL	TRI	0.7		UG/L	U	VI	0.702	1	YES	DD	2000
40499	2/6/2003	GW10277ST	BARIUM	REAL	TRI	220		UG/L		VI	2.67	1	YES	DD	5
40499	2/6/2003	GW10277ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
40499	2/6/2003	GW10277ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
40499	2/6/2003	GW10277ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
40499	2/6/2003	GW10277ST	BERYLLIUM	REAL	TRI	0.038		UG/L	U	VI	0.0382	1	YES	DD	4
40499	2/6/2003	GW10277ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
40499	2/6/2003	GW10277ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	100
40499	2/6/2003	GW10277ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
40499	2/6/2003	GW10277ST	BROMOFORM	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	51.1
40499	2/6/2003	GW10277ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	DD	5
40499	2/6/2003	GW10277ST	CADMIUM	REAL	TRI	0.43		UG/L	B	VI	0.0991	1	YES	DD	
40499	2/6/2003	GW10277ST	CALCIUM	REAL	TRI	82000		UG/L	N	JI	75	1	YES	DD	3650
40499	2/6/2003	GW10277ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	5
40499	2/6/2003	GW10277ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	100
40499	2/6/2003	GW10277ST	CHLORO BENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	29.4
40499	2/6/2003	GW10277ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	100
40499	2/6/2003	GW10277ST	CHLOROFORM	REAL	TRI	3.7		UG/L	U	VI	0.14	1	NO	DD	6.55
40499	2/6/2003	GW10277ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	100
40499	2/6/2003	GW10277ST	CHROMIUM	REAL	TRI	0.78		UG/L	B	VI	0.309	1	YES	DD	70
40499	2/6/2003	GW10277ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	0.473
40499	2/6/2003	GW10277ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	2190
40499	2/6/2003	GW10277ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	DD	1300
40499	2/6/2003	GW10277ST	COPPER	REAL	TRI	2.1		UG/L	B	VI	1.41	1	YES	DD	200
40499	2/6/2003	GW10277ST	CYANIDE	REAL	TRI	7.6		UG/L		VI	2.1	1	NO	DD	1.01
40499	2/6/2003	GW10277ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
40499	2/6/2003	GW10277ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
40499	2/6/2003	GW10277ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	700
40499	2/6/2003	GW10277ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	1.09
40499	2/6/2003	GW10277ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	
40499	2/6/2003	GW10277ST	IRON	REAL	TRI	20		UG/L	B	VI	4.08	1	YES	DD	
40499	2/6/2003	GW10277ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	15
40499	2/6/2003	GW10277ST	LEAD	REAL	TRI	0.7		UG/L	B	VI	0.0682	1	YES	DD	730
40499	2/6/2003	GW10277ST	LITHIUM	REAL	TRI	8.2		UG/L	B	VI	2.9	1	YES	DD	
40499	2/6/2003	GW10277ST	MAGNESIUM	REAL	TRI	10900		UG/L		VI	20	1	YES	DD	
40499	2/6/2003	GW10277ST	MANGANESE	REAL	TRI	1.21		UG/L	B	VI	0.0986	1	YES	DD	1720
40499	2/6/2003	GW10277ST	MERCURY	REAL	TRI	0.064		UG/L	B*	JI	0.043	1	YES	DD	2
40499	2/6/2003	GW10277ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	183
40499	2/6/2003	GW10277ST	MOLYBDENUM	REAL	TRI	1.6		UG/L	U	VI	1.65	1	YES	DD	
40499	2/6/2003	GW10277ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
40499	2/6/2003	GW10277ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	1460
40499	2/6/2003	GW10277ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	140
40499	2/6/2003	GW10277ST	NICKEL	REAL	TRI	1.1		UG/L	U	VI	1.11	1	YES	DD	10000
40499	2/6/2003	GW10277ST	NITRATE/NITRITE	REAL	TRI	5200		UG/L		V	200	10	NO	DD	
40499	2/6/2003	GW10277ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
40499	2/6/2003	GW10277ST	POTASSIUM	REAL	TRI	1270		UG/L	BN	JI	79	1	YES	DD	0.2
40499	2/6/2003	GW10277ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	DD	
40499	2/6/2003	GW10277ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	50
40499	2/6/2003	GW10277ST	SELENIUM	REAL	TRI	1.9		UG/L	B	VI	0.83	1	YES	DD	183
40499	2/6/2003	GW10277ST	SILVER	REAL	TRI	0.044		UG/L	U	VI	0.0441	1	YES	DD	
40499	2/6/2003	GW10277ST	SODIUM	REAL	TRI	27600		UG/L		VI	380	1	YES	DD	21900
40499	2/6/2003	GW10277ST	STRONTIUM	REAL	TRI	372		UG/L		VI	2.66	1	YES	DD	100
40499	2/6/2003	GW10277ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	
40499	2/6/2003	GW10277ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	5
40499	2/6/2003	GW10277ST	TETRACHLOROETHENE	REAL	TRI	2.19		UG/L		VI	0.18	1	NO	DD	2
40499	2/6/2003	GW10277ST	THALLIUM	REAL	TRI	0.13		UG/L	U	VI	0.132	1	YES	DD	21900
40499	2/6/2003	GW10277ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	DD	1000
40499	2/6/2003	GW10277ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	
40499	2/6/2003	GW10277ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	360000		UG/L		VI	5000	1	NO	DD	10000
40499	2/6/2003	GW10277ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	70
40499	2/6/2003	GW10277ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	0.473
40499	2/6/2003	GW10277ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
40499	2/6/2003	GW10277ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
40499	2/6/2003	GW10277ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	20000
40499	2/6/2003	GW10277ST	TRITIUM	REAL	TRI	-298	207	PCV/L	U	VI	388		NO	DD	
40499	2/6/2003	GW10277ST	URANIUM, TOTAL	REAL	TRI	2.8		UG/L	U	VI	2.85	1	YES	DD	1.06
40499	2/6/2003	GW10277ST	URANIUM-233-234	REAL	TR2	0.136	0.135	PCV/L	U	VI	0.187		YES	DD	1.01
40499	2/6/2003	GW10277ST	URANIUM-235	REAL	TR2	-0.00724	0.0609	PCV/L	U	VI	0.159		YES	DD	0.768
40499	2/6/2003	GW10277ST	URANIUM-238	REAL	TR2	0.12	0.12	PCV/L	J	VI	0.0903		YES	DD	256
40499	2/6/2003	GW10277ST	VANADIUM	REAL	TRI	198		UG/L		VI	7.34	1	YES	DD	2
40499	2/6/2003	GW10277ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	11000
40499	2/6/2003	GW10277ST	ZINC	REAL	TRI	23.1		UG/L		VI	0.341	1	YES	DD	200
40999	1/23/2003	GW10295ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	DD	426
40999	1/23/2003	GW10295ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	DD	
40999	1/23/2003	GW10295ST	1,1,2,2-TETRACHLOROETHANI	REAL	TRI	1		UG/L	U	V	0.25	1	NO	DD	

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
40999	1/23/2003	GW10295ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	
40999	1/23/2003	GW10295ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	DD	5
40999	1/23/2003	GW10295ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	DD	3650
40999	1/23/2003	GW10295ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	DD	7
40999	1/23/2003	GW10295ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	
40999	1/23/2003	GW10295ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	DD	
40999	1/23/2003	GW10295ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	DD	
40999	1/23/2003	GW10295ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	DD	70
40999	1/23/2003	GW10295ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	
40999	1/23/2003	GW10295ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	DD	600
40999	1/23/2003	GW10295ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	5
40999	1/23/2003	GW10295ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	5
40999	1/23/2003	GW10295ST	1,3-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.73	1	NO	DD	600
40999	1/23/2003	GW10295ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	DD	
40999	1/23/2003	GW10295ST	1,4-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	DD	75
40999	1/23/2003	GW10295ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	DD	
40999	1/23/2003	GW10295ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	DD	21900
40999	1/23/2003	GW10295ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	1.5	1	NO	DD	
40999	1/23/2003	GW10295ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	DD	
40999	1/23/2003	GW10295ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	DD	
40999	1/23/2003	GW10295ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	DD	2920
40999	1/23/2003	GW10295ST	ACETONE	REAL	TRI	10		UG/L	U	V	6.1	1	NO	DD	3650
40999	1/23/2003	GW10295ST	ALUMINUM	REAL	TRI	28		UG/L		VI	1.33	1	YES	DD	36500
40999	1/23/2003	GW10295ST	ANTIMONY	REAL	TRI	0.19		UG/L	U	VI	0.188	1	YES	DD	6
40999	1/23/2003	GW10295ST	ARSENIC	REAL	TRI	0.15		UG/L	U	VI	0.147	1	YES	DD	50
40999	1/23/2003	GW10295ST	BARIUM	REAL	TRI	138		UG/L		VI	2.41	1	YES	DD	2000
40999	1/23/2003	GW10295ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	5
40999	1/23/2003	GW10295ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	DD	
40999	1/23/2003	GW10295ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.1	1	NO	DD	
40999	1/23/2003	GW10295ST	BERYLLIUM	REAL	TRI	0.015		UG/L	U	J1	0.0152	1	YES	DD	4
40999	1/23/2003	GW10295ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	DD	
40999	1/23/2003	GW10295ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	DD	
40999	1/23/2003	GW10295ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	DD	100
40999	1/23/2003	GW10295ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	DD	100
40999	1/23/2003	GW10295ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJ	0.59	1	NO	DD	51.1
40999	1/23/2003	GW10295ST	CADMIUM	REAL	TRI	1.46		UG/L		VI	0.0168	1	YES	DD	5
40999	1/23/2003	GW10295ST	CALCIUM	REAL	TRI	123000		UG/L		VI	75	1	YES	DD	
40999	1/23/2003	GW10295ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	DD	3650
40999	1/23/2003	GW10295ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	DD	5
40999	1/23/2003	GW10295ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	DD	100
40999	1/23/2003	GW10295ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	DD	29.4
40999	1/23/2003	GW10295ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	DD	100
40999	1/23/2003	GW10295ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	DD	6.55
40999	1/23/2003	GW10295ST	CHROMIUM	REAL	TRI	0.89		UG/L	B	VI	0.396	1	YES	DD	100
40999	1/23/2003	GW10295ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	DD	70
40999	1/23/2003	GW10295ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	0.473
40999	1/23/2003	GW10295ST	COBALT	REAL	TRI	0.096		UG/L	U	VI	0.0961	1	YES	DD	2190
40999	1/23/2003	GW10295ST	COPPER	REAL	TRI	5.35		UG/L		VI	0.449	1	YES	DD	1300
40999	1/23/2003	GW10295ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.15	1	NO	DD	1.01
40999	1/23/2003	GW10295ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	DD	
40999	1/23/2003	GW10295ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	DD	
40999	1/23/2003	GW10295ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	DD	700
40999	1/23/2003	GW10295ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	DD	1.09
40999	1/23/2003	GW10295ST	IRON	REAL	TRI	55		UG/L	BN	J1	11.2	1	YES	DD	
40999	1/23/2003	GW10295ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	DD	
40999	1/23/2003	GW10295ST	LEAD	REAL	TRI	-0.87		UG/L	B	UJ1	0.0232	1	YES	DD	15
40999	1/23/2003	GW10295ST	LITHIUM	REAL	TRI	43.9		UG/L	B	J1	2.86	1	YES	DD	730
40999	1/23/2003	GW10295ST	MAGNESIUM	REAL	TRI	74900		UG/L		VI	20	1	YES	DD	
40999	1/23/2003	GW10295ST	MANGANESE	REAL	TRI	1.04		UG/L	B	VI	0.046	1	YES	DD	1720
40999	1/23/2003	GW10295ST	MERCURY	REAL	TRI	0.043		UG/L	U	J1	0.043	1	YES	DD	2
40999	1/23/2003	GW10295ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	DD	5
40999	1/23/2003	GW10295ST	MOLYBDENUM	REAL	TRI	11.4		UG/L	B	VI	1.51	1	YES	DD	183
40999	1/23/2003	GW10295ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	
40999	1/23/2003	GW10295ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	DD	
40999	1/23/2003	GW10295ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	DD	1460
40999	1/23/2003	GW10295ST	NICKEL	REAL	TRI	2.6		UG/L	B	J1	0.196	1	YES	DD	140
40999	1/23/2003	GW10295ST	NITRATE/NITRITE	REAL	TRI	440		UG/L		VI	20	1	NO	DD	10000
40999	1/23/2003	GW10295ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	DD	
40999	1/23/2003	GW10295ST	POTASSIUM	REAL	TRI	455		UG/L	B	J1	79	1	YES	DD	
40999	1/23/2003	GW10295ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	DD	0.2
40999	1/23/2003	GW10295ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	DD	
40999	1/23/2003	GW10295ST	SELENIUM	REAL	TRI	0.4		UG/L	U	J1	0.395	1	YES	DD	50
40999	1/23/2003	GW10295ST	SILVER	REAL	TRI	0.043		UG/L	U	VI	0.0429	1	YES	DD	183
40999	1/23/2003	GW10295ST	SODIUM	REAL	TRI	154000		UG/L		VI	380	1	YES	DD	
40999	1/23/2003	GW10295ST	STRONTIUM	REAL	TRI	2380		UG/L		VI	2.43	1	YES	DD	21900
40999	1/23/2003	GW10295ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	DD	100
40999	1/23/2003	GW10295ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	DD	
40999	1/23/2003	GW10295ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	DD	5
40999	1/23/2003	GW10295ST	THALLIUM	REAL	TRI	0.41		UG/L	U	VI	0.41	1	YES	DD	2
40999	1/23/2003	GW10295ST	TIN	REAL	TRI	2.3		UG/L	U	VI	2.29	1	YES	DD	21900
40999	1/23/2003	GW10295ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	DD	1000
40999	1/23/2003	GW10295ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	1200000		UG/L		VI	5000	1	NO	DD	
40999	1/23/2003	GW10295ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	DD	10000
40999	1/23/2003	GW10295ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	DD	70

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
40999	1/23/2003	GW10295ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	DD	0.473
40999	1/23/2003	GW10295ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	DD	5
40999	1/23/2003	GW10295ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	DD	
40999	1/23/2003	GW10295ST	URANIUM, TOTAL	REAL	TRI	30.2		UG/L	BN	J1	2.4	1	YES	DD	
40999	1/23/2003	GW10295ST	URANIUM-233,-234	REAL	TRI	8.9	1.83	PC/L		VI	0.241		YES	DD	1.06
40999	1/23/2003	GW10295ST	URANIUM-235	REAL	TRI	0.523	0.278	PC/L	J	VI	0.105		YES	DD	1.01
40999	1/23/2003	GW10295ST	URANIUM-238	REAL	TRI	6.12	1.36	PC/L		VI	0.241		YES	DD	0.768
40999	1/23/2003	GW10295ST	VANADIUM	REAL	TRI	7.3		UG/L	U	VI	7.34	1	YES	DD	256
40999	1/23/2003	GW10295ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	DD	2
40999	1/23/2003	GW10295ST	ZINC	REAL	TRI	25		UG/L	U	VI	0.854	1	YES	DD	11000
41099	3/13/2003	GW10296ST	ALUMINUM	REAL	TRI	29		UG/L		J	7.5	1	YES	DD	36500
41099	3/13/2003	GW10296ST	AMERICIUM-241	REAL	TRI	0.0115	0.0102	PC/L	J	VI	0.0069		NO	DD	0.145
41099	3/13/2003	GW10296ST	ANTIMONY	REAL	TRI	2		UG/L	U	J	2	1	YES	DD	6
41099	3/13/2003	GW10296ST	ARSENIC	REAL	TRI	3.2		UG/L	U	V	3.2	1	YES	DD	50
41099	3/13/2003	GW10296ST	BARIUM	REAL	TRI	250		UG/L	U	V	0.23	1	YES	DD	2000
41099	3/13/2003	GW10296ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	V	0.28	1	YES	DD	4
41099	3/13/2003	GW10296ST	CADMIUM	REAL	TRI	0.65		UG/L	U	V	0.65	1	YES	DD	5
41099	3/13/2003	GW10296ST	CALCIUM	REAL	TRI	140000		UG/L		V	31	1	YES	DD	
41099	3/13/2003	GW10296ST	CHROMIUM	REAL	TRI	0.32		UG/L	U	J	0.32	1	YES	DD	100
41099	3/13/2003	GW10296ST	COBALT	REAL	TRI	0.46		UG/L	U	UJ	0.46	1	YES	DD	2190
41099	3/13/2003	GW10296ST	COPPER	REAL	TRI	2.6		UG/L	B	J	0.8	1	YES	DD	1300
41099	3/13/2003	GW10296ST	IRON	REAL	TRI	7.5		UG/L	U	V	7.5	1	YES	DD	
41099	3/13/2003	GW10296ST	LEAD	REAL	TRI	0.75		UG/L	U	J	0.75	1	YES	DD	15
41099	3/13/2003	GW10296ST	LITHIUM	REAL	TRI	18		UG/L	B	V	2.4	1	YES	DD	730
41099	3/13/2003	GW10296ST	MAGNESIUM	REAL	TRI	41000		UG/L		V	19	1	YES	DD	
41099	3/13/2003	GW10296ST	MANGANESE	REAL	TRI	0.27		UG/L	U	V	0.27	1	YES	DD	1720
41099	3/13/2003	GW10296ST	MERCURY	REAL	TRI	0.016		UG/L	U	J	0.016	1	YES	DD	2
41099	3/13/2003	GW10296ST	MOLYBDENUM	REAL	TRI	4.9		UG/L	B	V	2.4	1	YES	DD	183
41099	3/13/2003	GW10296ST	NICKEL	REAL	TRI	1		UG/L	B	V	0.55	1	YES	DD	140
41099	3/13/2003	GW10296ST	NITRATE/NITRITE	REAL	DLI	11000		UG/L		VI	24	2	NO	DD	10000
41099	3/13/2003	GW10296ST	PLUTONIUM-239/240	REAL	TRI	0.00387	0.00929	PC/L	U	VI	0.0185		NO	DD	0.151
41099	3/13/2003	GW10296ST	POTASSIUM	REAL	TRI	1100		UG/L	B	UJ	330	1	YES	DD	
41099	3/13/2003	GW10296ST	SELENIUM	REAL	TRI	2.5		UG/L	B	V	2.4	1	YES	DD	50
41099	3/13/2003	GW10296ST	SILVER	REAL	TRI	0.23		UG/L	U	V	0.23	1	YES	DD	183
41099	3/13/2003	GW10296ST	SODIUM	REAL	TRI	440000		UG/L		V	1300	1	YES	DD	
41099	3/13/2003	GW10296ST	STRONTIUM	REAL	TRI	1500		UG/L		V	0.07	1	YES	DD	21900
41099	3/13/2003	GW10296ST	THALLIUM	REAL	TRI	3.6		UG/L	U	V	3.6	1	YES	DD	2
41099	3/13/2003	GW10296ST	TIN	REAL	TRI	2.8		UG/L	U	V	2.8	1	YES	DD	21900
41099	3/13/2003	GW10296ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	1500000		UG/L		VI	5000	1	NO	DD	
41099	3/13/2003	GW10296ST	URANIUM, TOTAL	REAL	TRI	20		UG/L	B	V	2.9	1	YES	DD	
41099	3/13/2003	GW10296ST	URANIUM-233,-234	REAL	TRI	19.4	3.94	PC/L		VI	0.432		YES	DD	1.06
41099	3/13/2003	GW10296ST	URANIUM-235	REAL	TRI	1.21	0.528	PC/L		VI	0.334		YES	DD	1.01
41099	3/13/2003	GW10296ST	URANIUM-238	REAL	TRI	11.7	2.55	PC/L		VI	0.333		YES	DD	0.768
41099	3/13/2003	GW10296ST	VANADIUM	REAL	TRI	1.7		UG/L	B	V	1	1	YES	DD	256
41099	3/13/2003	GW10296ST	ZINC	REAL	TRI	2.4		UG/L	U	UJ	2.4	1	YES	DD	11000
41102	1/22/2003	GW10297ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	UJ	0.13	1	NO	DD	200
41102	1/22/2003	GW10297ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	DD	0.426
41102	1/22/2003	GW10297ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	UJ	0.25	1	NO	DD	
41102	1/22/2003	GW10297ST	1,1,2-TRICHLORO-1,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	5
41102	1/22/2003	GW10297ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	DD	3650
41102	1/22/2003	GW10297ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	DD	7
41102	1/22/2003	GW10297ST	1,1-DICHLOROETHENE	REAL	TRI	2.37		UG/L		V	0.25	1	NO	DD	
41102	1/22/2003	GW10297ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	
41102	1/22/2003	GW10297ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	UJ	0.55	1	NO	DD	
41102	1/22/2003	GW10297ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	UJ	0.12	1	NO	DD	70
41102	1/22/2003	GW10297ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	UJ	0.31	1	NO	DD	
41102	1/22/2003	GW10297ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	600
41102	1/22/2003	GW10297ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	UJ	0.089	1	NO	DD	5
41102	1/22/2003	GW10297ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	600
41102	1/22/2003	GW10297ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	
41102	1/22/2003	GW10297ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	DD	75
41102	1/22/2003	GW10297ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	DD	
41102	1/22/2003	GW10297ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	UJ	0.073	1	NO	DD	21900
41102	1/22/2003	GW10297ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	DD	
41102	1/22/2003	GW10297ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	DD	
41102	1/22/2003	GW10297ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	UJ	0.15	1	NO	DD	
41102	1/22/2003	GW10297ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	DD	
41102	1/22/2003	GW10297ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	DD	2920
41102	1/22/2003	GW10297ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	DD	3650
41102	1/22/2003	GW10297ST	ACETONE	REAL	TRI	10		UG/L	U	V	6.1	1	NO	DD	5
41102	1/22/2003	GW10297ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	
41102	1/22/2003	GW10297ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	UJ	0.085	1	NO	DD	
41102	1/22/2003	GW10297ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	UJ	0.1	1	NO	DD	
41102	1/22/2003	GW10297ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	UJ	0.16	1	NO	DD	
41102	1/22/2003	GW10297ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	DD	100
41102	1/22/2003	GW10297ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	DD	100
41102	1/22/2003	GW10297ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	DD	51.1
41102	1/22/2003	GW10297ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJ	0.59	1	NO	DD	3650
41102	1/22/2003	GW10297ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	DD	5
41102	1/22/2003	GW10297ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	DD	100
41102	1/22/2003	GW10297ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	DD	29.4
41102	1/22/2003	GW10297ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	DD	100
41102	1/22/2003	GW10297ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	DD	6.55
41102	1/22/2003	GW10297ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	DD	

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
41102	1/22/2003	GW10297ST	cis-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.33	1	NO	DD	70
41102	1/22/2003	GW10297ST	cis-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	DD	0.473
41102	1/22/2003	GW10297ST	DIBROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	UJ	0.15	1	NO	DD	1.01
41102	1/22/2003	GW10297ST	DIBROMOMETHANE	REAL	TR1	1		UG/L	U	V	0.47	1	NO	DD	
41102	1/22/2003	GW10297ST	DICHLORODIFLUOROMETHANE	REAL	TR1	1		UG/L	U	UJ	0.22	1	NO	DD	
41102	1/22/2003	GW10297ST	ETHYLBENZENE	REAL	TR1	1		UG/L	U	UJ	0.076	1	NO	DD	700
41102	1/22/2003	GW10297ST	HEXACHLOROBUTADIENE	REAL	TR1	1		UG/L	U	UJ	0.62	1	NO	DD	1.09
41102	1/22/2003	GW10297ST	ISOPROPYLBENZENE	REAL	TR1	1		UG/L	U	V	0.057	1	NO	DD	
41102	1/22/2003	GW10297ST	METHYLENE CHLORIDE	REAL	TR1	1		UG/L	U	V	0.12	1	NO	DD	5
41102	1/22/2003	GW10297ST	n-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	DD	
41102	1/22/2003	GW10297ST	n-PROPYLBENZENE	REAL	TR1	1		UG/L	U	UJ	0.054	1	NO	DD	
41102	1/22/2003	GW10297ST	NAPHTHALENE	REAL	TR1	1		UG/L	U	UJ	0.21	1	NO	DD	1460
41102	1/22/2003	GW10297ST	NITRATE/NITRITE	REAL	TR1	1800		UG/L		V1	100	5	NO	DD	10000
41102	1/22/2003	GW10297ST	p-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	UJ	0.12	1	NO	DD	
41102	1/22/2003	GW10297ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TR1	1		UG/L	U	UJ	0.56	1	NO	DD	0.2
41102	1/22/2003	GW10297ST	sec-BUTYLBENZENE	REAL	TR1	1		UG/L	U	UJ	0.032	1	NO	DD	
41102	1/22/2003	GW10297ST	STYRENE	REAL	TR1	1		UG/L	U	UJ	0.093	1	NO	DD	100
41102	1/22/2003	GW10297ST	tert-BUTYLBENZENE	REAL	TR1	1		UG/L	U	UJ	0.076	1	NO	DD	
41102	1/22/2003	GW10297ST	TETRACHLOROETHENE	REAL	TR1	1		UG/L	U	UJ	0.18	1	NO	DD	5
41102	1/22/2003	GW10297ST	TOLUENE	REAL	TR1	1		UG/L	U	V	0.19	1	NO	DD	1000
41102	1/22/2003	GW10297ST	TOTAL XYLENES	REAL	TR1	1		UG/L	U	UJ	0.14	1	NO	DD	10000
41102	1/22/2003	GW10297ST	trans-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.17	1	NO	DD	70
41102	1/22/2003	GW10297ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.14	1	NO	DD	0.473
41102	1/22/2003	GW10297ST	TRICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.22	1	NO	DD	5
41102	1/22/2003	GW10297ST	TRICHLOROFLUOROMETHANE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	DD	
41102	1/22/2003	GW10297ST	VINYL CHLORIDE	REAL	TR1	1		UG/L	U	V	0.2	1	NO	DD	2
41299	2/12/2003	GW10278ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.13	1	NO	DD	
41299	2/12/2003	GW10278ST	1,1,1-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	200
41299	2/12/2003	GW10278ST	1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.25	1	NO	DD	0.426
41299	2/12/2003	GW10278ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	
41299	2/12/2003	GW10278ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	5
41299	2/12/2003	GW10278ST	1,1-DICHLOROETHANE	REAL	TR1	1		UG/L	UJ	V1	0.22	1	NO	DD	3650
41299	2/12/2003	GW10278ST	1,1-DICHLOROETHENE	REAL	TR1	3		UG/L		V1	0.25	1	NO	DD	7
41299	2/12/2003	GW10278ST	1,1-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	
41299	2/12/2003	GW10278ST	1,2,3-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.55	1	NO	DD	
41299	2/12/2003	GW10278ST	1,2,3-TRICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.12	1	NO	DD	
41299	2/12/2003	GW10278ST	1,2,4-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.31	1	NO	DD	70
41299	2/12/2003	GW10278ST	1,2-DIBROMOETHANE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	
41299	2/12/2003	GW10278ST	1,2-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.089	1	NO	DD	600
41299	2/12/2003	GW10278ST	1,2-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	5
41299	2/12/2003	GW10278ST	1,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	5
41299	2/12/2003	GW10278ST	1,3-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.073	1	NO	DD	600
41299	2/12/2003	GW10278ST	1,3-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.2	1	NO	DD	
41299	2/12/2003	GW10278ST	1,4-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.073	1	NO	DD	75
41299	2/12/2003	GW10278ST	2,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.72	1	NO	DD	
41299	2/12/2003	GW10278ST	2-BUTANONE	REAL	TR1	10		UG/L	U	V1	7.2	1	NO	DD	21900
41299	2/12/2003	GW10278ST	2-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	
41299	2/12/2003	GW10278ST	2-HEXANONE	REAL	TR1	10		UG/L	U	V1	2.1	1	NO	DD	
41299	2/12/2003	GW10278ST	4-ISOPROPYLTOLUENE	REAL	TR1	1		UG/L	U	V1	0.1	1	NO	DD	
41299	2/12/2003	GW10278ST	4-METHYL-2-PENTANONE	REAL	TR1	10		UG/L	U	V1	4.8	1	NO	DD	2920
41299	2/12/2003	GW10278ST	ACETONE	REAL	TR1	10		UG/L	U	V1	6.1	1	NO	DD	3650
41299	2/12/2003	GW10278ST	ALUMINUM	REAL	TR1	1.3		UG/L	U	V1	1.33	1	YES	DD	36500
41299	2/12/2003	GW10278ST	ANTIMONY	REAL	TR1	1.4		UG/L	U	V1	1.45	1	YES	DD	6
41299	2/12/2003	GW10278ST	ARSENIC	REAL	TR1	0.7		UG/L	U	V1	0.702	1	YES	DD	50
41299	2/12/2003	GW10278ST	BARIUM	REAL	TR1	237		UG/L		V1	2.67	1	YES	DD	2000
41299	2/12/2003	GW10278ST	BENZENE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	5
41299	2/12/2003	GW10278ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TR1	1		UG/L	U	V1	0.085	1	NO	DD	
41299	2/12/2003	GW10278ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TR1	1		UG/L	U	V1	0.1	1	NO	DD	
41299	2/12/2003	GW10278ST	BERYLLIUM	REAL	TR1	0.038		UG/L	UN	V1	0.0382	1	YES	DD	4
41299	2/12/2003	GW10278ST	BROMOBENZENE	REAL	TR1	1		UG/L	U	V1	0.16	1	NO	DD	
41299	2/12/2003	GW10278ST	BROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.46	1	NO	DD	
41299	2/12/2003	GW10278ST	BROMODICHLOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	100
41299	2/12/2003	GW10278ST	BROMOFORM	REAL	TR1	1		UG/L	U	UJ1	0.18	1	NO	DD	100
41299	2/12/2003	GW10278ST	BROMOMETHANE	REAL	TR1	1		UG/L	U	UJ1	0.59	1	NO	DD	51.1
41299	2/12/2003	GW10278ST	CADMIUM	REAL	TR1	0.099		UG/L	U	V1	0.0991	1	YES	DD	5
41299	2/12/2003	GW10278ST	CALCIUM	REAL	TR1	110000		UG/L		V1	75	1	YES	DD	
41299	2/12/2003	GW10278ST	CARBON DISULFIDE	REAL	TR1	1		UG/L	U	V1	0.31	1	NO	DD	3650
41299	2/12/2003	GW10278ST	CARBON TETRACHLORIDE	REAL	TR1	1		UG/L	U	V1	0.14	1	NO	DD	5
41299	2/12/2003	GW10278ST	CHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.17	1	NO	DD	100
41299	2/12/2003	GW10278ST	CHLOROETHANE	REAL	TR1	1		UG/L	U	UJ1	0.19	1	NO	DD	29.4
41299	2/12/2003	GW10278ST	CHLOROFORM	REAL	TR1	6		UG/L		V1	0.14	1	NO	DD	100
41299	2/12/2003	GW10278ST	CHLOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	6.55
41299	2/12/2003	GW10278ST	CHROMIUM	REAL	TR1	276		UG/L		V1	0.309	1	YES	DD	100
41299	2/12/2003	GW10278ST	cis-1,2-DICHLOROETHENE	REAL	TR1	8		UG/L		V1	0.33	1	NO	DD	70
41299	2/12/2003	GW10278ST	cis-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	0.473
41299	2/12/2003	GW10278ST	COBALT	REAL	TR1	1.2		UG/L	U	V1	1.2	1	YES	DD	2190
41299	2/12/2003	GW10278ST	COPPER	REAL	TR1	1.4		UG/L	UN	V1	1.41	1	YES	DD	1300
41299	2/12/2003	GW10278ST	CYANIDE	REAL	TR1	3.4		UG/L	B	UJ1	2.1	1	NO	DD	200
41299	2/12/2003	GW10278ST	DIBROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	1.01
41299	2/12/2003	GW10278ST	DIBROMOMETHANE	REAL	TR1	1		UG/L	U	V1	0.47	1	NO	DD	
41299	2/12/2003	GW10278ST	DICHLORODIFLUOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.22	1	NO	DD	
41299	2/12/2003	GW10278ST	ETHYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.076	1	NO	DD	700
41299	2/12/2003	GW10278ST	HEXACHLOROBUTADIENE	REAL	TR1	1		UG/L	U	V1	0.62	1	NO	DD	1.09
41299	2/12/2003	GW10278ST	IRON	REAL	TR1	32		UG/L	BN	UJ1	4.08	1	YES	DD	

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
41299	2/12/2003	GW10278ST	ISOPROPYL BENZENE	REAL	TR1	1		UG/L	U	V1	0.057	1	NO	DD	
41299	2/12/2003	GW10278ST	LEAD	REAL	TR1	0.9		UG/L	B	UJ1	0.0682	1	YES	DD	15
41299	2/12/2003	GW10278ST	LITHIUM	REAL	TR1	7.1		UG/L	B	V1	2.9	1	YES	DD	730
41299	2/12/2003	GW10278ST	MAGNESIUM	REAL	TR1	12900		UG/L	U	V1	20	1	YES	DD	
41299	2/12/2003	GW10278ST	MANGANESE	REAL	TR1	1.28		UG/L	B	UJ1	0.0986	1	YES	DD	1720
41299	2/12/2003	GW10278ST	MERCURY	REAL	TR1	0.043		UG/L	U	V1	0.043	1	YES	DD	2
41299	2/12/2003	GW10278ST	METHYLENE CHLORIDE	REAL	TR1	1		UG/L	U	V1	0.12	1	NO	DD	5
41299	2/12/2003	GW10278ST	MOLYBDENUM	REAL	TR1	1.6		UG/L	U	V1	1.65	1	YES	DD	183
41299	2/12/2003	GW10278ST	n-BUTYL BENZENE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	
41299	2/12/2003	GW10278ST	n-PROPYL BENZENE	REAL	TR1	1		UG/L	U	V1	0.054	1	NO	DD	
41299	2/12/2003	GW10278ST	NAPHTHALENE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	1460
41299	2/12/2003	GW10278ST	NICKEL	REAL	TR1	1.1		UG/L	U	V1	1.11	1	YES	DD	140
41299	2/12/2003	GW10278ST	NITRATE/NITRITE	REAL	TR1	1500		UG/L	U	V1	40	2	NO	DD	10000
41299	2/12/2003	GW10278ST	p-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V1	0.12	1	NO	DD	
41299	2/12/2003	GW10278ST	POTASSIUM	REAL	TR1	1100		UG/L	BN	V1	79	1	YES	DD	
41299	2/12/2003	GW10278ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TR1	1		UG/L	U	V1	0.56	1	NO	DD	0.2
41299	2/12/2003	GW10278ST	sec-BUTYL BENZENE	REAL	TR1	1		UG/L	U	V1	0.032	1	NO	DD	
41299	2/12/2003	GW10278ST	SELENIUM	REAL	TR1	1.18		UG/L	B	V1	0.83	1	YES	DD	50
41299	2/12/2003	GW10278ST	SILVER	REAL	TR1	0.044		UG/L	U	V1	0.0441	1	YES	DD	183
41299	2/12/2003	GW10278ST	SODIUM	REAL	TR1	22000		UG/L	U	V1	380	1	YES	DD	
41299	2/12/2003	GW10278ST	STRONTIUM	REAL	TR1	445		UG/L	N	V1	2.66	1	YES	DD	21900
41299	2/12/2003	GW10278ST	STYRENE	REAL	TR1	1		UG/L	U	V1	0.093	1	NO	DD	100
41299	2/12/2003	GW10278ST	tert-BUTYL BENZENE	REAL	TR1	1		UG/L	U	V1	0.076	1	NO	DD	
41299	2/12/2003	GW10278ST	TETRACHLOROETHENE	REAL	TR1	114		UG/L	U	V1	0.18	1	NO	DD	5
41299	2/12/2003	GW10278ST	THALLIUM	REAL	TR1	0.5		UG/L	BN	UJ1	0.132	1	YES	DD	2
41299	2/12/2003	GW10278ST	TIN	REAL	TR1	3.2		UG/L	U	V1	3.19	1	YES	DD	21900
41299	2/12/2003	GW10278ST	TOLUENE	REAL	TR1	1		UG/L	U	V1	0.19	1	NO	DD	1000
41299	2/12/2003	GW10278ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	507000		UG/L	U	V1	5000	1	NO	DD	
41299	2/12/2003	GW10278ST	TOTAL XYLENES	REAL	TR1	1		UG/L	U	V1	0.14	1	NO	DD	10000
41299	2/12/2003	GW10278ST	trans-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.17	1	NO	DD	70
41299	2/12/2003	GW10278ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V1	0.14	1	NO	DD	0.473
41299	2/12/2003	GW10278ST	TRICHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.22	1	NO	DD	5
41299	2/12/2003	GW10278ST	TRICHLOROFLUOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	
41299	2/12/2003	GW10278ST	TRITIUM	REAL	TR1	-122	166	PCI/L	U	V1	294		NO	DD	20000
41299	2/12/2003	GW10278ST	URANIUM, TOTAL	REAL	TR1	2.8		UG/L	UN	V1	2.85	1	YES	DD	
41299	2/12/2003	GW10278ST	URANIUM-233, -234	REAL	TR2	0.737	0.342	PCI/L	J	V	0.187		YES	DD	1.06
41299	2/12/2003	GW10278ST	URANIUM-235	REAL	TR2	0.0712	0.0994	PCI/L	U	V	0.107		YES	DD	1.01
41299	2/12/2003	GW10278ST	URANIUM-238	REAL	TR2	0.125	0.143	PCI/L	U	V	0.221		YES	DD	0.768
41299	2/12/2003	GW10278ST	VANADIUM	REAL	TR1	7.3		UG/L	U	V1	7.34	1	YES	DD	256
41299	2/12/2003	GW10278ST	VINYL CHLORIDE	REAL	TR1	1		UG/L	U	V1	0.2	1	NO	DD	2
41299	2/12/2003	GW10278ST	ZINC	REAL	TR1	26.1		UG/L	U	V1	0.341	1	YES	DD	11000
41591	2/18/2003	GW10174ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	1,1,1-TRICHLOROETHANE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	200
41591	2/18/2003	GW10174ST	1,1,2,2-TETRACHLOROETHANE	REAL	TR1	0.3		UG/L	U	V1	0.3	1	NO	B	0.426
41591	2/18/2003	GW10174ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	1,1,2-TRICHLOROETHANE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	5
41591	2/18/2003	GW10174ST	1,1-DICHLOROETHANE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	3650
41591	2/18/2003	GW10174ST	1,1-DICHLOROETHENE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	7
41591	2/18/2003	GW10174ST	1,1-DICHLOROPROPENE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	1,2,3-TRICHLOROETHANE	REAL	TR1	0.2		UG/L	U	UJ1	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	1,2,3-TRICHLOROPROPANE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	1,2,4-TRICHLOROETHANE	REAL	TR1	0.2		UG/L	U	UJ1	0.2	1	NO	B	70
41591	2/18/2003	GW10174ST	1,2-DIBROMOETHANE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	1,2-DICHLOROETHENE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	600
41591	2/18/2003	GW10174ST	1,2-DICHLOROETHANE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	5
41591	2/18/2003	GW10174ST	1,2-DICHLOROPROPANE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	5
41591	2/18/2003	GW10174ST	1,3-DICHLOROETHENE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	600
41591	2/18/2003	GW10174ST	1,3-DICHLOROPROPANE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	1,4-DICHLOROETHENE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	75
41591	2/18/2003	GW10174ST	2,2-DICHLOROPROPANE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	2-BUTANONE	REAL	TR1	5		UG/L	U	V1	5	1	NO	B	21900
41591	2/18/2003	GW10174ST	2-CHLOROTOLUENE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	2-HEXANONE	REAL	TR1	1		UG/L	U	V1	1	1	NO	B	
41591	2/18/2003	GW10174ST	4-ISOPROPYLTOLUENE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	4-METHYL-2-PENTANONE	REAL	TR1	1		UG/L	U	V1	1	1	NO	B	2920
41591	2/18/2003	GW10174ST	ACETONE	REAL	TR1	2		UG/L	U	V1	2	1	NO	B	3650
41591	2/18/2003	GW10174ST	ALUMINUM	REAL	TR1	7.5		UG/L	U	J1	7.5	1	NO	B	36500
41591	2/18/2003	GW10174ST	ALUMINUM	REAL	TR1	60.9		UG/L	B	UJ1	200	1	NO	B	36500
41591	2/18/2003	GW10174ST	AMERICIUM-241	REAL	TR1	0.0105	0.011	PCI/L	U	V1	0.0161		NO	B	0.145
41591	2/18/2003	GW10174ST	ANTIMONY	REAL	TR1	2.9		UG/L	B	J1	2	1	NO	B	6
41591	2/18/2003	GW10174ST	ANTIMONY	REAL	TR1	1.3		UG/L	U	J1	3	1	NO	B	6
41591	2/18/2003	GW10174ST	ARSENIC	REAL	TR1	3.2		UG/L	U	V1	3.2	1	NO	B	50
41591	2/18/2003	GW10174ST	ARSENIC	REAL	TR1	12.8		UG/L	J1	10	1	NO	B	50	
41591	2/18/2003	GW10174ST	BARIUM	REAL	TR1	150		UG/L	U	V1	0.23	1	NO	B	2000
41591	2/18/2003	GW10174ST	BARIUM	REAL	TR1	205		UG/L	J1	200	1	NO	B	2000	
41591	2/18/2003	GW10174ST	BENZENE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	5
41591	2/18/2003	GW10174ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	BERYLLIUM	REAL	TR1	0.74		UG/L	B	V1	0.28	1	NO	B	4
41591	2/18/2003	GW10174ST	BERYLLIUM	REAL	TR1	1		UG/L	U	J1	5	1	NO	B	4
41591	2/18/2003	GW10174ST	BROMOBENZENE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	BROMOCHLOROMETHANE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	BROMODICHLOROMETHANE	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	100
41591	2/18/2003	GW10174ST	BROMOFORM	REAL	TR1	0.2		UG/L	U	V1	0.2	1	NO	B	100

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCu/L
41591	2/18/2003	GW10174ST	BROMOMETHANE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	51.1
41591	2/18/2003	GW10174ST	CADMIUM	REAL	TRI	0.65		UG/L	U	VI	0.65	1	NO	B	5
41591	2/18/2003	GW10174ST	CADMIUM	REAL	TRI	1.3		UG/L	B	J1	5	1	NO	B	5
41591	2/18/2003	GW10174ST	CALCIUM	REAL	TRI	560000		UG/L		VI	31	1	NO	B	
41591	2/18/2003	GW10174ST	CALCIUM	REAL	TRI	67100		UG/L		J1	5000	1	NO	B	
41591	2/18/2003	GW10174ST	CARBON DISULFIDE	REAL	TRI	0.2		UG/L	U	UJ1	0.2	1	NO	B	3650
41591	2/18/2003	GW10174ST	CARBON TETRACHLORIDE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	5
41591	2/18/2003	GW10174ST	CHLOROBENZENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	100
41591	2/18/2003	GW10174ST	CHLOROETHANE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	29.4
41591	2/18/2003	GW10174ST	CHLOROFORM	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	100
41591	2/18/2003	GW10174ST	CHLOROMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	B	6.55
41591	2/18/2003	GW10174ST	CHROMIUM	REAL	TRI	92		UG/L		VI	0.32	1	NO	B	100
41591	2/18/2003	GW10174ST	CHROMIUM	REAL	TRI	555		UG/L		J1	10	1	NO	B	100
41591	2/18/2003	GW10174ST	cis-1,2-DICHLOROETHENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	70
41591	2/18/2003	GW10174ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	0.473
41591	2/18/2003	GW10174ST	COBALT	REAL	TRI	3.9		UG/L	B	UJ1	0.46	1	NO	B	2190
41591	2/18/2003	GW10174ST	COBALT	REAL	TRI	10		UG/L	U	J1	50	1	NO	B	2190
41591	2/18/2003	GW10174ST	COPPER	REAL	TRI	0.8		UG/L	U	VI	0.8	1	NO	B	1300
41591	2/18/2003	GW10174ST	COPPER	REAL	TRI	5.4		UG/L	B	J1	25	1	NO	B	1300
41591	2/18/2003	GW10174ST	DIBROMOCHLOROMETHANE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	1.01
41591	2/18/2003	GW10174ST	DIBROMOMETHANE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	DICHLORODIFLUOROMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	B	
41591	2/18/2003	GW10174ST	ETHYLBENZENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	700
41591	2/18/2003	GW10174ST	FLUORIDE	REAL	DLI	3800		UG/L		VI	180	5	NO	B	4000
41591	2/18/2003	GW10174ST	HEXACHLOROBUTADIENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	1.09
41591	2/18/2003	GW10174ST	IRON	REAL	TRI	19		UG/L	B	VI	7.5	1	NO	B	
41591	2/18/2003	GW10174ST	IRON	REAL	TRI	2970		UG/L		J1	100	1	NO	B	
41591	2/18/2003	GW10174ST	ISOPROPYLBENZENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	LEAD	REAL	TRI	0.75		UG/L	U	VI	0.75	1	NO	B	15
41591	2/18/2003	GW10174ST	LEAD	REAL	TRI	2		UG/L	U	J1	3	1	NO	B	15
41591	2/18/2003	GW10174ST	LITHIUM	REAL	TRI	470		UG/L		VI	2.4	1	NO	B	730
41591	2/18/2003	GW10174ST	LITHIUM	REAL	TRI	190		UG/L	B	J1	200	1	NO	B	730
41591	2/18/2003	GW10174ST	MAGNESIUM	REAL	TRI	140000		UG/L		VI	19	1	NO	B	
41591	2/18/2003	GW10174ST	MAGNESIUM	REAL	TRI	140000		UG/L		J1	5000	1	NO	B	
41591	2/18/2003	GW10174ST	MANGANESE	REAL	TRI	26		UG/L		VI	0.27	1	NO	B	1720
41591	2/18/2003	GW10174ST	MANGANESE	REAL	TRI	59.6		UG/L		J1	15	1	NO	B	1720
41591	2/18/2003	GW10174ST	MERCURY	REAL	TRI	0.016		UG/L	U	J1	0.016	1	NO	B	2
41591	2/18/2003	GW10174ST	MERCURY	REAL	TRI	0.1		UG/L	U	J1	0.2	1	NO	B	2
41591	2/18/2003	GW10174ST	METHYLENE CHLORIDE	REAL	TRI	0.34		UG/L	J	JBI	0.12	1	NO	B	5
41591	2/18/2003	GW10174ST	MOLYBDENUM	REAL	TRI	14		UG/L	B	VI	2.4	1	NO	B	183
41591	2/18/2003	GW10174ST	MOLYBDENUM	REAL	TRI	25		UG/L	U	J1	50	1	NO	B	183
41591	2/18/2003	GW10174ST	n-BUTYLBENZENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	n-PROPYLBENZENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	NAPHTHALENE	REAL	TRI	0.3		UG/L	U	UJ1	0.3	1	NO	B	1460
41591	2/18/2003	GW10174ST	NICKEL	REAL	TRI	360		UG/L		VI	0.55	1	NO	B	140
41591	2/18/2003	GW10174ST	NICKEL	REAL	TRI	570		UG/L		J1	40	1	NO	B	140
41591	2/18/2003	GW10174ST	NITRATE/NITRITE	REAL	TRI	1000*		UG/L		VI	40	2	NO	B	10000
41591	2/18/2003	GW10174ST	p-CHLOROTOLUENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	PLUTONIUM-239/240	REAL	TRI	0.00434	0.0104	PCI/L	U	VI	0.0208		NO	B	0.151
41591	2/18/2003	GW10174ST	POTASSIUM	REAL	TRI	9900		UG/L		VI	330	1	NO	B	
41591	2/18/2003	GW10174ST	POTASSIUM	REAL	TRI	1000		UG/L	U	J1	5000	1	NO	B	
41591	2/18/2003	GW10174ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	0.16		UG/L	U	VI	0.16	1	NO	B	0.2
41591	2/18/2003	GW10174ST	sec-BUTYLBENZENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	SELENIUM	REAL	DLI	20		UG/L		UJ1	4.8	2	NO	B	50
41591	2/18/2003	GW10174ST	SELENIUM	REAL	TRI	13.1		UG/L		J1	5	1	NO	B	50
41591	2/18/2003	GW10174ST	SILVER	REAL	TRI	0.23		UG/L	U	VI	0.23	1	NO	B	183
41591	2/18/2003	GW10174ST	SILVER	REAL	TRI	2.1		UG/L	B	UJ1	10	1	NO	B	183
41591	2/18/2003	GW10174ST	SODIUM	REAL	TRI	330000		UG/L		VI	1300	1	NO	B	
41591	2/18/2003	GW10174ST	SODIUM	REAL	TRI	166000		UG/L		J1	5000	1	NO	B	
41591	2/18/2003	GW10174ST	STRONTIUM	REAL	TRI	2400		UG/L		J1	0.07	1	NO	B	21900
41591	2/18/2003	GW10174ST	STRONTIUM	REAL	TRI	3030		UG/L		J1	600	2	NO	B	21900
41591	2/18/2003	GW10174ST	STYRENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	100
41591	2/18/2003	GW10174ST	SULFATE	REAL	DLI	120000		UG/L		VI	1000	5	NO	B	500000
41591	2/18/2003	GW10174ST	tert-BUTYLBENZENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	TETRACHLOROETHENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	5
41591	2/18/2003	GW10174ST	THALLIUM	REAL	TRI	7.2		UG/L		UJ1	3.6	1	NO	B	2
41591	2/18/2003	GW10174ST	THALLIUM	REAL	TRI	13.5		UG/L		J1	10	1	NO	B	2
41591	2/18/2003	GW10174ST	TIN	REAL	TRI	3.6		UG/L	B	UJ1	2.8	1	NO	B	21900
41591	2/18/2003	GW10174ST	TIN	REAL	TRI	50		UG/L	U	J1	300	1	NO	B	21900
41591	2/18/2003	GW10174ST	TOLUENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	1000
41591	2/18/2003	GW10174ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	1100000		UG/L		VI	5000	1	NO	B	
41591	2/18/2003	GW10174ST	TOTAL XYLENES	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	B	10000
41591	2/18/2003	GW10174ST	trans-1,2-DICHLOROETHENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	70
41591	2/18/2003	GW10174ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	0.473
41591	2/18/2003	GW10174ST	TRICHLOROETHENE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	5
41591	2/18/2003	GW10174ST	TRICHLOROFLUOROMETHANE	REAL	TRI	0.2		UG/L	U	VI	0.2	1	NO	B	
41591	2/18/2003	GW10174ST	TRITIUM	REAL	TRI	-41.5	160	PCI/L	U	VI	280		NO	B	20000
41591	2/18/2003	GW10174ST	URANIUM, TOTAL	REAL	TRI	26		UG/L	B	VI	2.9	1	NO	B	
41591	2/18/2003	GW10174ST	URANIUM-233, -234	REAL	TRI	10.5	1.96	PCI/L		VI	0.145		NO	B	1.06
41591	2/18/2003	GW10174ST	URANIUM-235	REAL	TRI	0.616	0.278	PCI/L	J	VI	0.192		NO	B	1.01
41591	2/18/2003	GW10174ST	URANIUM-238	REAL	TRI	7.77	1.53	PCI/L		VI	0.145		NO	B	0.768
41591	2/18/2003	GW10174ST	VANADIUM	REAL	TRI	1.8		UG/L	B	VI	1	1	NO	B	256
41591	2/18/2003	GW10174ST	VANADIUM	REAL	TRI	10		UG/L	U	J1	50	1	NO	B	256
41591	2/18/2003	GW10174ST	VINYL CHLORIDE	REAL	TRI	0.3		UG/L	U	VI	0.3	1	NO	B	2

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
43392	3/27/2003	GW10176ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	PE	
43392	3/27/2003	GW10176ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PE	2
45693	3/5/2003	GW10132ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	A	
45693	3/5/2003	GW10132ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	A	200
45693	3/5/2003	GW10132ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	A	0.426
45693	3/5/2003	GW10132ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.42	1	NO	A	
45693	3/5/2003	GW10132ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.27	1	NO	A	5
45693	3/5/2003	GW10132ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	A	3650
45693	3/5/2003	GW10132ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.23	1	NO	A	7
45693	3/5/2003	GW10132ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	A	
45693	3/5/2003	GW10132ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	A	
45693	3/5/2003	GW10132ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	A	
45693	3/5/2003	GW10132ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	A	70
45693	3/5/2003	GW10132ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.18	1	NO	A	
45693	3/5/2003	GW10132ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	A	600
45693	3/5/2003	GW10132ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.26	1	NO	A	5
45693	3/5/2003	GW10132ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.18	1	NO	A	5
45693	3/5/2003	GW10132ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	A	600
45693	3/5/2003	GW10132ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	A	
45693	3/5/2003	GW10132ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	A	75
45693	3/5/2003	GW10132ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.18	1	NO	A	
45693	3/5/2003	GW10132ST	2-BUTANONE	REAL	TRI	5		UG/L	U	V	2	1	NO	A	21900
45693	3/5/2003	GW10132ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	A	
45693	3/5/2003	GW10132ST	2-HEXANONE	REAL	TRI	5		UG/L	U	V	1.7	1	NO	A	
45693	3/5/2003	GW10132ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	A	
45693	3/5/2003	GW10132ST	4-METHYL-2-PENTANONE	REAL	TRI	5		UG/L	U	V	0.98	1	NO	A	2920
45693	3/5/2003	GW10132ST	ACETONE	REAL	TRI	10		UG/L	U	V	2.5	1	NO	A	3650
45693	3/5/2003	GW10132ST	ALUMINUM	REAL	TRI	43		UG/L		V	7.5	1	YES	A	36500
45693	3/5/2003	GW10132ST	AMERICIUM-241	REAL	TRI	0.0146	0.0136	PC/L	U	VI	0.0199		NO	A	0.145
45693	3/5/2003	GW10132ST	ANTIMONY	REAL	TRI	2		UG/L	U	J	2	1	YES	A	6
45693	3/5/2003	GW10132ST	ARSENIC	REAL	TRI	3.2		UG/L	U	J	3.2	1	YES	A	50
45693	3/5/2003	GW10132ST	BARIUM	REAL	TRI	95		UG/L	B	V	0.23	1	YES	A	2000
45693	3/5/2003	GW10132ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	A	5
45693	3/5/2003	GW10132ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.15	1	NO	A	
45693	3/5/2003	GW10132ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.16	1	NO	A	
45693	3/5/2003	GW10132ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	V	0.28	1	YES	A	4
45693	3/5/2003	GW10132ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	A	
45693	3/5/2003	GW10132ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.27	1	NO	A	
45693	3/5/2003	GW10132ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	A	100
45693	3/5/2003	GW10132ST	BROMOFORM	REAL	TRI	1		UG/L	U	V	0.23	1	NO	A	100
45693	3/5/2003	GW10132ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	A	51.1
45693	3/5/2003	GW10132ST	CADMIUM	REAL	TRI	0.65		UG/L	U	V	0.65	1	YES	A	5
45693	3/5/2003	GW10132ST	CALCIUM	REAL	TRI	260000		UG/L		V	31	1	YES	A	
45693	3/5/2003	GW10132ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	A	3650
45693	3/5/2003	GW10132ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	A	5
45693	3/5/2003	GW10132ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	A	100
45693	3/5/2003	GW10132ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.18	1	NO	A	29.4
45693	3/5/2003	GW10132ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.17	1	NO	A	100
45693	3/5/2003	GW10132ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.91	1	NO	A	6.55
45693	3/5/2003	GW10132ST	CHROMIUM	REAL	TRI	0.32		UG/L	U	V	0.32	1	YES	A	100
45693	3/5/2003	GW10132ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	A	70
45693	3/5/2003	GW10132ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	A	0.473
45693	3/5/2003	GW10132ST	COBALT	REAL	TRI	4.9		UG/L	B	J	0.46	1	YES	A	2190
45693	3/5/2003	GW10132ST	COPPER	REAL	TRI	12		UG/L		V	0.8	1	YES	A	1300
45693	3/5/2003	GW10132ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	A	1.01
45693	3/5/2003	GW10132ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	A	
45693	3/5/2003	GW10132ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	A	
45693	3/5/2003	GW10132ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	A	700
45693	3/5/2003	GW10132ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.18	1	NO	A	1.09
45693	3/5/2003	GW10132ST	IRON	REAL	TRI	7.5		UG/L	U	V	7.5	1	YES	A	
45693	3/5/2003	GW10132ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	A	
45693	3/5/2003	GW10132ST	LEAD	REAL	TRI	0.75		UG/L	U	J	0.75	1	YES	A	15
45693	3/5/2003	GW10132ST	LITHIUM	REAL	TRI	300		UG/L		V	2.4	1	YES	A	730
45693	3/5/2003	GW10132ST	MAGNESIUM	REAL	TRI	92000		UG/L		V	19	1	YES	A	
45693	3/5/2003	GW10132ST	MANGANESE	REAL	TRI	0.46		UG/L	B	UJ	0.27	1	YES	A	1720
45693	3/5/2003	GW10132ST	MERCURY	REAL	TRI	0.016		UG/L	U	J	0.016	1	YES	A	2
45693	3/5/2003	GW10132ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	A	5
45693	3/5/2003	GW10132ST	MOLYBDENUM	REAL	TRI	6		UG/L	B	V	2.4	1	YES	A	183
45693	3/5/2003	GW10132ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	A	
45693	3/5/2003	GW10132ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	A	
45693	3/5/2003	GW10132ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.5	1	NO	A	1460
45693	3/5/2003	GW10132ST	NICKEL	REAL	TRI	38		UG/L		V	0.55	1	YES	A	140
45693	3/5/2003	GW10132ST	NITRATE/NITRITE	REAL	DLI	490000		UG/L		V	1500	125	NO	A	10000
45693	3/5/2003	GW10132ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	A	
45693	3/5/2003	GW10132ST	PLUTONIUM-239/240	REAL	TRI	0.00814	0.0113	PC/L	U	VI	0.0195		NO	A	0.151
45693	3/5/2003	GW10132ST	POTASSIUM	REAL	TRI	4100		UG/L	B	V	330	1	YES	A	
45693	3/5/2003	GW10132ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.47	1	NO	A	0.2
45693	3/5/2003	GW10132ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.23	1	NO	A	
45693	3/5/2003	GW10132ST	SELENIUM	REAL	TRI	3.8		UG/L		V	2.4	1	YES	A	50
45693	3/5/2003	GW10132ST	SILVER	REAL	TRI	0.23		UG/L	U	J	0.23	1	YES	A	183
45693	3/5/2003	GW10132ST	SODIUM	REAL	TRI	940000		UG/L		V	1300	1	YES	A	
45693	3/5/2003	GW10132ST	STRONTIUM	REAL	TRI	2400		UG/L		V	0.07	1	YES	A	21900
45693	3/5/2003	GW10132ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	A	100
45693	3/5/2003	GW10132ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	A	

Location	Sample Date	Sample Number	Analyte	OC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
45693	3/5/2003	GW10132ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.26	1	NO	A	5
45693	3/5/2003	GW10132ST	THALLIUM	REAL	TRI	3.6		UG/L	B	J	3.6	1	YES	A	2
45693	3/5/2003	GW10132ST	TIN	REAL	TRI	2.8		UG/L	U	V	2.8	1	YES	A	21900
45693	3/5/2003	GW10132ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	A	1000
45693	3/5/2003	GW10132ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.41	1	NO	A	10000
45693	3/5/2003	GW10132ST	trans-1,2-DICHLOROETHENE	REAL	TRI	0.5		UG/L	U	V	0.15	1	NO	A	70
45693	3/5/2003	GW10132ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	A	0.473
45693	3/5/2003	GW10132ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	A	5
45693	3/5/2003	GW10132ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	A	
45693	3/5/2003	GW10132ST	TRITIUM	REAL	TRI	240	203	PC/L	U	VI	334		NO	A	20000
45693	3/5/2003	GW10132ST	URANIUM, TOTAL	REAL	TRI	210		UG/L		V	2.9	1	YES	A	
45693	3/5/2003	GW10132ST	URANIUM-233,-234	REAL	TRI	79.9	15.4	PC/L		VI	0.169		YES	A	1.06
45693	3/5/2003	GW10132ST	URANIUM-235	REAL	TRI	7.79	1.94	PC/L		VI	0.169		YES	A	1.01
45693	3/5/2003	GW10132ST	URANIUM-238	REAL	TRI	62	12.1	PC/L		VI	0.169		YES	A	0.768
45693	3/5/2003	GW10132ST	VANADIUM	REAL	TRI	1		UG/L	U	V	1	1	YES	A	256
45693	3/5/2003	GW10132ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	A	2
45693	3/5/2003	GW10132ST	ZINC	REAL	TRI	4		UG/L	B	V	2.4	1	YES	A	11000
46193	1/10/2003	GW10133ST	NITRATE/NITRITE	REAL	TRI	2050000		UG/L		VI	50000	2500	NO	A	10000
46293	3/5/2003	GW10134ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	A	
46293	3/5/2003	GW10134ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	A	200
46293	3/5/2003	GW10134ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	A	0.426
46293	3/5/2003	GW10134ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.42	1	NO	A	
46293	3/5/2003	GW10134ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.27	1*	NO	A	5
46293	3/5/2003	GW10134ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	A	3650
46293	3/5/2003	GW10134ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.23	1	NO	A	7
46293	3/5/2003	GW10134ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	A	
46293	3/5/2003	GW10134ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	A	
46293	3/5/2003	GW10134ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	A	
46293	3/5/2003	GW10134ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	A	70
46293	3/5/2003	GW10134ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.18	1	NO	A	
46293	3/5/2003	GW10134ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	A	600
46293	3/5/2003	GW10134ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.26	1	NO	A	5
46293	3/5/2003	GW10134ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.18	1	NO	A	5
46293	3/5/2003	GW10134ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	A	600
46293	3/5/2003	GW10134ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	A	
46293	3/5/2003	GW10134ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	A	75
46293	3/5/2003	GW10134ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.18	1	NO	A	
46293	3/5/2003	GW10134ST	2-BUTANONE	REAL	TRI	5		UG/L	U	V	2	1	NO	A	21900
46293	3/5/2003	GW10134ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	A	
46293	3/5/2003	GW10134ST	2-HEXANONE	REAL	TRI	5		UG/L	U	V	1.7	1	NO	A	
46293	3/5/2003	GW10134ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	A	
46293	3/5/2003	GW10134ST	4-METHYL-2-PENTANONE	REAL	TRI	5		UG/L	U	V	0.98	1	NO	A	2920
46293	3/5/2003	GW10134ST	ACETONE	REAL	TRI	10		UG/L	U	V	2.5	1	NO	A	3650
46293	3/5/2003	GW10134ST	ALUMINIUM	REAL	TRI	35		UG/L		V	7.5	1	YES	A	36500
46293	3/5/2003	GW10134ST	AMERICIUM-241	REAL	TRI	0.0195	0.0164	PC/L	U	VI	0.024		NO	A	0.145
46293	3/5/2003	GW10134ST	ANTIMONY	REAL	TRI	2		UG/L	U	J	2	1	YES	A	6
46293	3/5/2003	GW10134ST	ARSENIC	REAL	TRI	3.2		UG/L	U	J	3.2	1	YES	A	50
46293	3/5/2003	GW10134ST	BARIUM	REAL	TRI	250		UG/L		V	0.23	1	YES	A	2000
46293	3/5/2003	GW10134ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	A	5
46293	3/5/2003	GW10134ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.15	1	NO	A	
46293	3/5/2003	GW10134ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	V	0.16	1	NO	A	
46293	3/5/2003	GW10134ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	J	0.28	1	YES	A	4
46293	3/5/2003	GW10134ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	A	
46293	3/5/2003	GW10134ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.27	1	NO	A	
46293	3/5/2003	GW10134ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	A	100
46293	3/5/2003	GW10134ST	BROMOFORM	REAL	TRI	1		UG/L	U	V	0.23	1	NO	A	100
46293	3/5/2003	GW10134ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	A	51.1
46293	3/5/2003	GW10134ST	CADMIUM	REAL	TRI	0.88		UG/L	B	J	0.65	1	YES	A	5
46293	3/5/2003	GW10134ST	CALCIUM	REAL	TRI	570000		UG/L		V	31	1	YES	A	
46293	3/5/2003	GW10134ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	A	3650
46293	3/5/2003	GW10134ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	A	5
46293	3/5/2003	GW10134ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	A	100
46293	3/5/2003	GW10134ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.18	1	NO	A	29.4
46293	3/5/2003	GW10134ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.17	1	NO	A	100
46293	3/5/2003	GW10134ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.91	1	NO	A	6.55
46293	3/5/2003	GW10134ST	CHROMIUM	REAL	TRI	0.32		UG/L	U	V	0.32	1	YES	A	100
46293	3/5/2003	GW10134ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	A	70
46293	3/5/2003	GW10134ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	A	0.473
46293	3/5/2003	GW10134ST	COBALT	REAL	TRI	2.9		UG/L	B	J	0.46	1	YES	A	2190
46293	3/5/2003	GW10134ST	COPPER	REAL	TRI	4.4		UG/L		V	0.8	1	YES	A	1300
46293	3/5/2003	GW10134ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	A	1.01
46293	3/5/2003	GW10134ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	A	
46293	3/5/2003	GW10134ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	A	
46293	3/5/2003	GW10134ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	A	700
46293	3/5/2003	GW10134ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.18	1	NO	A	1.09
46293	3/5/2003	GW10134ST	IRON	REAL	TRI	7.5		UG/L	U	V	7.5	1	YES	A	
46293	3/5/2003	GW10134ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	A	
46293	3/5/2003	GW10134ST	LEAD	REAL	TRI	0.75		UG/L	U	J	0.75	1	YES	A	15
46293	3/5/2003	GW10134ST	LITHIUM	REAL	TRI	670		UG/L		V	2.4	1	YES	A	730
46293	3/5/2003	GW10134ST	MAGNESIUM	REAL	TRI	160000		UG/L		V	19	1	YES	A	
46293	3/5/2003	GW10134ST	MANGANESE	REAL	TRI	4.7		UG/L	B	J	0.27	1	YES	A	1720
46293	3/5/2003	GW10134ST	MERCURY	REAL	TRI	0.016		UG/L	U	J	0.016	1	YES	A	2
46293	3/5/2003	GW10134ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	A	5
46293	3/5/2003	GW10134ST	MOLYBDENUM	REAL	TRI	2.4		UG/L	U	V	2.4	1	YES	A	183

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
46293	3/5/2003	GW10134ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	A	
46293	3/5/2003	GW10134ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	A	
46293	3/5/2003	GW10134ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.5	1	NO	A	1460
46293	3/5/2003	GW10134ST	NICKEL	REAL	TRI	11		UG/L	B	V	0.55	1	YES	A	140
46293	3/5/2003	GW10134ST	NITRATE/NITRITE	REAL	DLI	770000		UG/L	U	V	1500	125	NO	A	10000
46293	3/5/2003	GW10134ST	p-CHLOROTOLUENE	REAL	TRI	1		PC/L	U	V	0.21	1	NO	A	
46293	3/5/2003	GW10134ST	PLUTONIUM-239/240	REAL	TRI	-0.00203	0.00688	PC/L	U	VI	0.0194	1	NO	A	0.151
46293	3/5/2003	GW10134ST	POTASSIUM	REAL	TRI	210000		UG/L	U	V	330	1	YES	A	
46293	3/5/2003	GW10134ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.47	1	NO	A	0.2
46293	3/5/2003	GW10134ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.23	1	NO	A	
46293	3/5/2003	GW10134ST	SELENIUM	REAL	TRI	7.2		UG/L	U	V	2.4	1	YES	A	50
46293	3/5/2003	GW10134ST	SILVER	REAL	TRI	0.23		UG/L	U	J	0.23	1	YES	A	183
46293	3/5/2003	GW10134ST	SODIUM	REAL	TRI	810000		UG/L	U	V	1300	1	YES	A	
46293	3/5/2003	GW10134ST	STRONTIUM	REAL	DLI	4100		UG/L	U	V	0.7	10	YES	A	21900
46293	3/5/2003	GW10134ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	A	100
46293	3/5/2003	GW10134ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	A	
46293	3/5/2003	GW10134ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.26	1	NO	A	5
46293	3/5/2003	GW10134ST	THALLIUM	REAL	TRI	5.4		UG/L	J	J	3.6	1	YES	A	2
46293	3/5/2003	GW10134ST	TIN	REAL	TRI	2.8		UG/L	U	V	2.8	1	YES	A	21900
46293	3/5/2003	GW10134ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	A	1000
46293	3/5/2003	GW10134ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.41	1	NO	A	10000
46293	3/5/2003	GW10134ST	trans-1,2-DICHLOROETHENE	REAL	TRI	0.5		UG/L	U	V	0.15	1	NO	A	70
46293	3/5/2003	GW10134ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	A	0.473
46293	3/5/2003	GW10134ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	A	5
46293	3/5/2003	GW10134ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	A	
46293	3/5/2003	GW10134ST	TRITIUM	REAL	TRI	665	223	PC/L	U	VI	333	1	NO	A	20000
46293	3/5/2003	GW10134ST	URANIUM, TOTAL	REAL	TRI	360		UG/L	U	V	2.9	1	YES	A	
46293	3/5/2003	GW10134ST	URANIUM-233,-234	REAL	TRI	170	34.3	PC/L	U	VI	0.69	1	YES	A	1.06
46293	3/5/2003	GW10134ST	URANIUM-235	REAL	TRI	11.6	2.9	PC/L	U	VI	0.438	1	YES	A	1.01
46293	3/5/2003	GW10134ST	URANIUM-238	REAL	TRI	105	21.5	PC/L	U	VI	0.53	1	YES	A	0.768
46293	3/5/2003	GW10134ST	VANADIUM	REAL	TRI	1.8		UG/L	B	J	1	1	YES	A	256
46293	3/5/2003	GW10134ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	A	2
46293	3/5/2003	GW10134ST	ZINC	REAL	TRI	9.5		UG/L	B	V	2.4	1	YES	A	11000
5387	1/22/2003	GW10179ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	PE	
5387	1/22/2003	GW10179ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PE	200
5387	1/22/2003	GW10179ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PE	0.426
5387	1/22/2003	GW10179ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	
5387	1/22/2003	GW10179ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PE	5
5387	1/22/2003	GW10179ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PE	3650
5387	1/22/2003	GW10179ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PE	7
5387	1/22/2003	GW10179ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PE	
5387	1/22/2003	GW10179ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	PE	
5387	1/22/2003	GW10179ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PE	
5387	1/22/2003	GW10179ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PE	70
5387	1/22/2003	GW10179ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	
5387	1/22/2003	GW10179ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	PE	600
5387	1/22/2003	GW10179ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PE	5
5387	1/22/2003	GW10179ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PE	5
5387	1/22/2003	GW10179ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PE	600
5387	1/22/2003	GW10179ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PE	
5387	1/22/2003	GW10179ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PE	75
5387	1/22/2003	GW10179ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	PE	
5387	1/22/2003	GW10179ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	PE	21900
5387	1/22/2003	GW10179ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PE	
5387	1/22/2003	GW10179ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	PE	
5387	1/22/2003	GW10179ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PE	
5387	1/22/2003	GW10179ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	PE	2920
5387	1/22/2003	GW10179ST	ACETONE	REAL	TRI	10		UG/L	U	V	6.1	1	NO	PE	3650
5387	1/22/2003	GW10179ST	ALUMINUM	REAL	TRI	242		UG/L	U	VI	6.12	1	YES	PE	36500
5387	1/22/2003	GW10179ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	PE	6
5387	1/22/2003	GW10179ST	ARSENIC	REAL	TRI	0.7		UG/L	U	VI	0.702	1	YES	PE	50
5387	1/22/2003	GW10179ST	BARIUM	REAL	TRI	59.8		UG/L	B	VI	2.67	1	YES	PE	2000
5387	1/22/2003	GW10179ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	5
5387	1/22/2003	GW10179ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	PE	
5387	1/22/2003	GW10179ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PE	
5387	1/22/2003	GW10179ST	BERYLLIUM	REAL	TRI	0.038		UG/L	U	VI	0.0382	1	YES	PE	4
5387	1/22/2003	GW10179ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	PE	
5387	1/22/2003	GW10179ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	PE	
5387	1/22/2003	GW10179ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PE	100
5387	1/22/2003	GW10179ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	PE	100
5387	1/22/2003	GW10179ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJ	0.59	1	NO	PE	51.1
5387	1/22/2003	GW10179ST	CADMIUM	REAL	TRI	0.54		UG/L	B	VI	0.0991	1	YES	PE	5
5387	1/22/2003	GW10179ST	CALCIUM	REAL	TRI	160000		UG/L	U	VI	50	1	YES	PE	
5387	1/22/2003	GW10179ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PE	3650
5387	1/22/2003	GW10179ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PE	5
5387	1/22/2003	GW10179ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PE	100
5387	1/22/2003	GW10179ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	PE	29.4
5387	1/22/2003	GW10179ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PE	100
5387	1/22/2003	GW10179ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PE	6.55
5387	1/22/2003	GW10179ST	CHROMIUM	REAL	TRI	9.04		UG/L	E	J1	0.309	1	YES	PE	100
5387	1/22/2003	GW10179ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	PE	70
5387	1/22/2003	GW10179ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	0.473
5387	1/22/2003	GW10179ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	PE	2190
5387	1/22/2003	GW10179ST	COPPER	REAL	TRI	23.3		UG/L	U	VI	1.41	1	YES	PE	1300

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
5387	1/22/2003	GW10179ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.15	1	NO	PE	1.01
5387	1/22/2003	GW10179ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	PE	
5387	1/22/2003	GW10179ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	PE	
5387	1/22/2003	GW10179ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PE	700
5387	1/22/2003	GW10179ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	PE	1.09
5387	1/22/2003	GW10179ST	IRON	REAL	TRI	133		UG/L		J1	4.08	1	YES	PE	
5387	1/22/2003	GW10179ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	PE	
5387	1/22/2003	GW10179ST	LEAD	REAL	TRI	0.78		UG/L	B	UJ1	0.0682	1	YES	PE	15
5387	1/22/2003	GW10179ST	LITHIUM	REAL	TRI	24.4		UG/L	B	V1	2.9	1	YES	PE	730
5387	1/22/2003	GW10179ST	MAGNESIUM	REAL	TRI	46700		UG/L		V1	0.0169	1	YES	PE	
5387	1/22/2003	GW10179ST	MANGANESE	REAL	TRI	4.18		UG/L	BE	J1	0.0986	1	YES	PE	1720
5387	1/22/2003	GW10179ST	MERCURY	REAL	TRI	0.094		UG/L	B*	J1	0.043	1	YES	PE	2
5387	1/22/2003	GW10179ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PE	5
5387	1/22/2003	GW10179ST	MOLYBDENUM	REAL	TRI	34.5		UG/L		V1	1.65	1	YES	PE	183
5387	1/22/2003	GW10179ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	
5387	1/22/2003	GW10179ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	PE	
5387	1/22/2003	GW10179ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PE	1460
5387	1/22/2003	GW10179ST	NICKEL	REAL	TRI	72.7		UG/L		V1	1.11	1	YES	PE	140
5387	1/22/2003	GW10179ST	NITRATE/NITRITE	REAL	TRI	150		UG/L		J1	12	1	NO	PE	10000
5387	1/22/2003	GW10179ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PE	
5387	1/22/2003	GW10179ST	POTASSIUM	REAL	TRI	1360		UG/L	B	J1	70.4	1	YES	PE	
5387	1/22/2003	GW10179ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	PE	0.2
5387	1/22/2003	GW10179ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	PE	
5387	1/22/2003	GW10179ST	SELENIUM	REAL	TRI	3.63		UG/L		V1	0.83	1	YES	PE	50
5387	1/22/2003	GW10179ST	SILVER	REAL	TRI	0.044		UG/L	U	V1	0.0441	1	YES	PE	183
5387	1/22/2003	GW10179ST	SODIUM	REAL	DL1	170000		UG/L			73.5	2	YES	PE	
5387	1/22/2003	GW10179ST	STRONTIUM	REAL	TRI	1330		UG/L		J1	2.66	1	YES	PE	21900
5387	1/22/2003	GW10179ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	PE	100
5387	1/22/2003	GW10179ST	SULFATE	REAL	TRI	203000		UG/L		V1	12500	50	NO	PE	500000
5387	1/22/2003	GW10179ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PE	
5387	1/22/2003	GW10179ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	PE	5
5387	1/22/2003	GW10179ST	THALLIUM	REAL	TRI	0.13		UG/L	U	V1	0.132	1	YES	PE	2
5387	1/22/2003	GW10179ST	TIN	REAL	TRI	3.2		UG/L	U	V1	3.19	1	YES	PE	21900
5387	1/22/2003	GW10179ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	PE	1000
5387	1/22/2003	GW10179ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	1060000		UG/L		J1	5000	1	NO	PE	
5387	1/22/2003	GW10179ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PE	10000
5387	1/22/2003	GW10179ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PE	70
5387	1/22/2003	GW10179ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PE	0.473
5387	1/22/2003	GW10179ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PE	5
5387	1/22/2003	GW10179ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PE	
5387	1/22/2003	GW10179ST	URANIUM, TOTAL	REAL	TRI	21.9		UG/L	B	V1	2.85	1	YES	PE	
5387	1/22/2003	GW10179ST	URANIUM-233, 234	REAL	TRI	9.77	2.23	PC/L		V	0.379		YES	PE	1.06
5387	1/22/2003	GW10179ST	URANIUM-235	REAL	TRI	0.189	0.201	PC/L	U	V	0.265		YES	PE	1.01
5387	1/22/2003	GW10179ST	URANIUM-238	REAL	TRI	6.71	1.66	PC/L		V	0.15		YES	PE	0.768
5387	1/22/2003	GW10179ST	VANADIUM	REAL	TRI	7.3		UG/L	U	V1	7.34	1	YES	PE	256
5387	1/22/2003	GW10179ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PE	2
5387	1/22/2003	GW10179ST	ZINC	REAL	TRI	77.7		UG/L		V1	0.341	1	YES	PE	11000
5887	1/21/2003	GW10198ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	RCRA	
5887	1/21/2003	GW10198ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	RCRA	290
5887	1/21/2003	GW10198ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	RCRA	0.426
5887	1/21/2003	GW10198ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	RCRA	
5887	1/21/2003	GW10198ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	RCRA	5
5887	1/21/2003	GW10198ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	RCRA	3650
5887	1/21/2003	GW10198ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	RCRA	7
5887	1/21/2003	GW10198ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	RCRA	
5887	1/21/2003	GW10198ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	RCRA	
5887	1/21/2003	GW10198ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	RCRA	
5887	1/21/2003	GW10198ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	RCRA	70
5887	1/21/2003	GW10198ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	RCRA	
5887	1/21/2003	GW10198ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	RCRA	600
5887	1/21/2003	GW10198ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	RCRA	5
5887	1/21/2003	GW10198ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	RCRA	5
5887	1/21/2003	GW10198ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	RCRA	600
5887	1/21/2003	GW10198ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	RCRA	
5887	1/21/2003	GW10198ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	RCRA	75
5887	1/21/2003	GW10198ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	RCRA	
5887	1/21/2003	GW10198ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	RCRA	21900
5887	1/21/2003	GW10198ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	RCRA	
5887	1/21/2003	GW10198ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	RCRA	
5887	1/21/2003	GW10198ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	RCRA	
5887	1/21/2003	GW10198ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	RCRA	2920
5887	1/21/2003	GW10198ST	ACETONE	REAL	TRI	10		UG/L	U	V	6.1	1	NO	RCRA	3650
5887	1/21/2003	GW10198ST	ALUMINUM	REAL	TRI	96.2		UG/L	B	UJ1	200	1	NO	RCRA	36500
5887	1/21/2003	GW10198ST	ANTIMONY	REAL	TRI	1.3		UG/L	U	J1	3	1	NO	RCRA	6
5887	1/21/2003	GW10198ST	ARSENIC	REAL	TRI	5.5		UG/L	B	J1	10	1	NO	RCRA	50
5887	1/21/2003	GW10198ST	BARIUM	REAL	TRI	68.1		UG/L	B	J1	200	1	NO	RCRA	2000
5887	1/21/2003	GW10198ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	RCRA	5
5887	1/21/2003	GW10198ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	RCRA	
5887	1/21/2003	GW10198ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	V	0.1	1	NO	RCRA	
5887	1/21/2003	GW10198ST	BERYLLIUM	REAL	TRI	1		UG/L	U	J1	5	1	NO	RCRA	4
5887	1/21/2003	GW10198ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	RCRA	
5887	1/21/2003	GW10198ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	RCRA	
5887	1/21/2003	GW10198ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	RCRA	100
5887	1/21/2003	GW10198ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	RCRA	100

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
5887	1/21/2003	GW10198ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJ	0.59	1	NO	RCRA	51.1
5887	1/21/2003	GW10198ST	CADMIUM	REAL	TRI	1		UG/L	U	J1	5	1	NO	RCRA	5
5887	1/21/2003	GW10198ST	CALCIUM	REAL	TRI	22700		UG/L		J1	5000	1	NO	RCRA	
5887	1/21/2003	GW10198ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	RCRA	3650
5887	1/21/2003	GW10198ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	RCRA	5
5887	1/21/2003	GW10198ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	RCRA	100
5887	1/21/2003	GW10198ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	RCRA	29.4
5887	1/21/2003	GW10198ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	RCRA	100
5887	1/21/2003	GW10198ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	RCRA	6.55
5887	1/21/2003	GW10198ST	CHROMIUM	REAL	TRI	4.2		UG/L	B	J1	10	1	NO	RCRA	100
5887	1/21/2003	GW10198ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	RCRA	0.73
5887	1/21/2003	GW10198ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	RCRA	0.473
5887	1/21/2003	GW10198ST	COBALT	REAL	TRI	10		UG/L	U	J1	50	1	NO	RCRA	2190
5887	1/21/2003	GW10198ST	COPPER	REAL	TRI	4.6		UG/L	B	J1	25	1	NO	RCRA	1300
5887	1/21/2003	GW10198ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.15	1	NO	RCRA	1.01
5887	1/21/2003	GW10198ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	RCRA	
5887	1/21/2003	GW10198ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	RCRA	
5887	1/21/2003	GW10198ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	RCRA	700
5887	1/21/2003	GW10198ST	FLUORIDE	REAL	TRI	160		UG/L		J1	50	1	NO	RCRA	4000
5887	1/21/2003	GW10198ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	RCRA	1.09
5887	1/21/2003	GW10198ST	IRON	REAL	TRI	50		UG/L	U	J1	100	1	NO	RCRA	
5887	1/21/2003	GW10198ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	RCRA	
5887	1/21/2003	GW10198ST	LEAD	REAL	TRI	2		UG/L	U	J1	3	1	NO	RCRA	15
5887	1/21/2003	GW10198ST	LITHIUM	REAL	TRI	50		UG/L	U	J1	200	1	NO	RCRA	730
5887	1/21/2003	GW10198ST	MAGNESIUM	REAL	TRI	4800		UG/L	B	J1	5000	1	NO	RCRA	
5887	1/21/2003	GW10198ST	MANGANESE	REAL	TRI	10		UG/L	U	J1	15	1	NO	RCRA	1720
5887	1/21/2003	GW10198ST	MERCURY	REAL	TRI	0.1		UG/L	U	J1	0.2	1	NO	RCRA	2
5887	1/21/2003	GW10198ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	RCRA	5
5887	1/21/2003	GW10198ST	MOLYBDENUM	REAL	TRI	25		UG/L	U	J1	50	1	NO	RCRA	183
5887	1/21/2003	GW10198ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	RCRA	
5887	1/21/2003	GW10198ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	RCRA	
5887	1/21/2003	GW10198ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	RCRA	1460
5887	1/21/2003	GW10198ST	NICKEL	REAL	TRI	20		UG/L	U	J1	40	1	NO	RCRA	140
5887	1/21/2003	GW10198ST	NITRATE/NITRITE	REAL	TRI	3200		UG/L		J1	12	1	NO	RCRA	10000
5887	1/21/2003	GW10198ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	RCRA	
5887	1/21/2003	GW10198ST	POTASSIUM	REAL	TRI	1000		UG/L	U	J1	5000	1	NO	RCRA	
5887	1/21/2003	GW10198ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	RCRA	0.2
5887	1/21/2003	GW10198ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	RCRA	
5887	1/21/2003	GW10198ST	SELENIUM	REAL	TRI	3		UG/L	U	J1	5	1	NO	RCRA	50
5887	1/21/2003	GW10198ST	SILVER	REAL	TRI	1		UG/L	U	J1	10	1	NO	RCRA	183
5887	1/21/2003	GW10198ST	SODIUM	REAL	TRI	9770		UG/L		J1	5000	1	NO	RCRA	
5887	1/21/2003	GW10198ST	STRONTIUM	REAL	TRI	135		UG/L	B	J1	300	1	NO	RCRA	21900
5887	1/21/2003	GW10198ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	RCRA	100
5887	1/21/2003	GW10198ST	SULFATE	REAL	TRI	32900		UG/L		J1	5000	25	NO	RCRA	500000
5887	1/21/2003	GW10198ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	RCRA	
5887	1/21/2003	GW10198ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	RCRA	5
5887	1/21/2003	GW10198ST	THALLIUM	REAL	TRI	4		UG/L	U	J1	10	1	NO	RCRA	2
5887	1/21/2003	GW10198ST	TIN	REAL	TRI	50		UG/L	U	J1	300	1	NO	RCRA	21900
5887	1/21/2003	GW10198ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	RCRA	1000
5887	1/21/2003	GW10198ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	140000		UG/L		VI	5000	1	NO	RCRA	
5887	1/21/2003	GW10198ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	RCRA	10000
5887	1/21/2003	GW10198ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	RCRA	70
5887	1/21/2003	GW10198ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	RCRA	0.473
5887	1/21/2003	GW10198ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	RCRA	5
5887	1/21/2003	GW10198ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	RCRA	
5887	1/21/2003	GW10198ST	TRITITIUM	REAL	TRI	-82.6	147	PCI/L	U	V	259		NO	RCRA	20000
5887	1/21/2003	GW10198ST	URANIUM-233,-234	REAL	TRI	0.164	0.162	PCI/L	U	VI	0.246		NO	RCRA	1.06
5887	1/21/2003	GW10198ST	URANIUM-235	REAL	TRI	0.107	0.132	PCI/L	U	VI	0.227		NO	RCRA	1.01
5887	1/21/2003	GW10198ST	URANIUM-238	REAL	TRI	0.09	0.113	PCI/L	U	VI	0.172		NO	RCRA	0.768
5887	1/21/2003	GW10198ST	VANADIUM	REAL	TRI	10		UG/L	U	J1	50	1	NO	RCRA	256
5887	1/21/2003	GW10198ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	RCRA	2
5887	1/21/2003	GW10198ST	ZINC	REAL	TRI	15		UG/L	U	J1	20	1	NO	RCRA	11000
61099	1/13/2003	GW10285ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	DD	
61099	1/13/2003	GW10285ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	DD	200
61099	1/13/2003	GW10285ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	DD	0.426
61099	1/13/2003	GW10285ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	
61099	1/13/2003	GW10285ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	DD	5
61099	1/13/2003	GW10285ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	DD	3650
61099	1/13/2003	GW10285ST	1,1-DICHLOROETHENE	REAL	TRI	1.04		UG/L		V	0.25	1	NO	DD	7
61099	1/13/2003	GW10285ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	
61099	1/13/2003	GW10285ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	DD	
61099	1/13/2003	GW10285ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	DD	
61099	1/13/2003	GW10285ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	DD	70
61099	1/13/2003	GW10285ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	
61099	1/13/2003	GW10285ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	DD	600
61099	1/13/2003	GW10285ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	5
61099	1/13/2003	GW10285ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	5
61099	1/13/2003	GW10285ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	DD	600
61099	1/13/2003	GW10285ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	DD	
61099	1/13/2003	GW10285ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	DD	75
61099	1/13/2003	GW10285ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	DD	
61099	1/13/2003	GW10285ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	DD	21900
61099	1/13/2003	GW10285ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	DD	
61099	1/13/2003	GW10285ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	DD	

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
61099	1/13/2003	GW10285ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	DD	
61099	1/13/2003	GW10285ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	DD	2920
61099	1/13/2003	GW10285ST	ACETONE	REAL	TRI	10		UG/L	U	V	6.1	1	NO	DD	3650
61099	1/13/2003	GW10285ST	ALUMINUM	REAL	TRI	67		UG/L	B	UJI	200	1	YES	DD	36500
61099	1/13/2003	GW10285ST	ANTIMONY	REAL	TRI	1.3		UG/L	U	J1	3	1	YES	DD	6
61099	1/13/2003	GW10285ST	ARSENIC	REAL	TRI	5		UG/L	U	J1	10	1	YES	DD	50
61099	1/13/2003	GW10285ST	BARIIUM	REAL	TRI	208		UG/L		J1	200	1	YES	DD	2000
61099	1/13/2003	GW10285ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	5
61099	1/13/2003	GW10285ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	DD	
61099	1/13/2003	GW10285ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.1	1	NO	DD	
61099	1/13/2003	GW10285ST	BERYLLIUM	REAL	TRI	1		UG/L	U	J1	5	1	YES	DD	4
61099	1/13/2003	GW10285ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	DD	
61099	1/13/2003	GW10285ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	DD	
61099	1/13/2003	GW10285ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	DD	100
61099	1/13/2003	GW10285ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	DD	100
61099	1/13/2003	GW10285ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJ	0.59	1	NO	DD	51.1
61099	1/13/2003	GW10285ST	CADMIUM	REAL	TRI	1		UG/L	U	J1	5	1	YES	DD	5
61099	1/13/2003	GW10285ST	CALCIUM	REAL	TRI	130000		UG/L		J1	5000	1	YES	DD	
61099	1/13/2003	GW10285ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	DD	3650
61099	1/13/2003	GW10285ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	DD	5
61099	1/13/2003	GW10285ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	DD	100
61099	1/13/2003	GW10285ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	DD	29.4
61099	1/13/2003	GW10285ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	DD	100
61099	1/13/2003	GW10285ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	DD	6.55
61099	1/13/2003	GW10285ST	CHROMIUM	REAL	TRI	2		UG/L	U	J1	10	1	YES	DD	100
61099	1/13/2003	GW10285ST	cis-1,2-DICHLOROETHENE	REAL	TRI	4.22		UG/L		V	0.33	1	NO	DD	70
61099	1/13/2003	GW10285ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	0.473
61099	1/13/2003	GW10285ST	COBALT	REAL	TRI	10		UG/L	U	J1	50	1	YES	DD	2190
61099	1/13/2003	GW10285ST	COPPER	REAL	TRI	3		UG/L	U	J1	25	1	YES	DD	1300
61099	1/13/2003	GW10285ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	DD	1.01
61099	1/13/2003	GW10285ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	DD	
61099	1/13/2003	GW10285ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	DD	
61099	1/13/2003	GW10285ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	DD	700
61099	1/13/2003	GW10285ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	DD	1.09
61099	1/13/2003	GW10285ST	IRON	REAL	TRI	50		UG/L	U	J1	100	1	YES	DD	
61099	1/13/2003	GW10285ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	DD	
61099	1/13/2003	GW10285ST	LEAD	REAL	TRI	2		UG/L	U	J1	3	1	YES	DD	15
61099	1/13/2003	GW10285ST	LITHIUM	REAL	TRI	50		UG/L	U	J1	200	1	YES	DD	730
61099	1/13/2003	GW10285ST	MAGNESIUM	REAL	TRI	18700		UG/L		J1	5000	1	YES	DD	
61099	1/13/2003	GW10285ST	MANGANESE	REAL	TRI	10		UG/L	U	J1	15	1	YES	DD	1720
61099	1/13/2003	GW10285ST	MERCURY	REAL	TRI	0.1		UG/L	U	J1	0.2	1	YES	DD	2
61099	1/13/2003	GW10285ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	DD	5
61099	1/13/2003	GW10285ST	MOLYBDENUM	REAL	TRI	25		UG/L	U	J1	50	1	YES	DD	183
61099	1/13/2003	GW10285ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	
61099	1/13/2003	GW10285ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	DD	
61099	1/13/2003	GW10285ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	DD	1460
61099	1/13/2003	GW10285ST	NICKEL	REAL	TRI	20		UG/L	U	J1	40	1	YES	DD	140
61099	1/13/2003	GW10285ST	NITRATE/NITRITE	REAL	TRI	5000		UG/L		J1	12	1	NO	DD	10000
61099	1/13/2003	GW10285ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	DD	
61099	1/13/2003	GW10285ST	POTASSIUM	REAL	TRI	1210		UG/L	B	J1	5000	1	YES	DD	
61099	1/13/2003	GW10285ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	DD	0.2
61099	1/13/2003	GW10285ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	DD	
61099	1/13/2003	GW10285ST	SELENIUM	REAL	TRI	3		UG/L	U	J1	5	1	YES	DD	50
61099	1/13/2003	GW10285ST	SILVER	REAL	TRI	1		UG/L	U	J1	10	1	YES	DD	183
61099	1/13/2003	GW10285ST	SODIUM	REAL	TRI	20700		UG/L		J1	5000	1	YES	DD	
61099	1/13/2003	GW10285ST	STRONTIUM	REAL	TRI	586		UG/L		J1	300	1	YES	DD	21900
61099	1/13/2003	GW10285ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	DD	100
61099	1/13/2003	GW10285ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	DD	
61099	1/13/2003	GW10285ST	TETRACHLOROETHENE	REAL	TRI	30.8		UG/L		J	0.18	1	NO	DD	5
61099	1/13/2003	GW10285ST	THALLIUM	REAL	TRI	5.2		UG/L	B	J1	10	1	YES	DD	2
61099	1/13/2003	GW10285ST	TIN	REAL	TRI	50		UG/L	U	J1	300	1	YES	DD	21900
61099	1/13/2003	GW10285ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	DD	1000
61099	1/13/2003	GW10285ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	540000		UG/L		VI	5000	1	NO	DD	
61099	1/13/2003	GW10285ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	DD	10000
61099	1/13/2003	GW10285ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	DD	70
61099	1/13/2003	GW10285ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	DD	0.473
61099	1/13/2003	GW10285ST	TRICHLOROETHENE	REAL	TRI	1.18		UG/L		V	0.22	1	NO	DD	5
61099	1/13/2003	GW10285ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	DD	
61099	1/13/2003	GW10285ST	URANIUM-233,-234	REAL	TRI	1.47	0.54	PC/L		VI	0.316		YES	DD	1.06
61099	1/13/2003	GW10285ST	URANIUM-235	REAL	TRI	0.0986	0.136	PC/L	U	VI	0.243		YES	DD	1.01
61099	1/13/2003	GW10285ST	URANIUM-238	REAL	TRI	0.743	0.366	PC/L	J	VI	0.295		YES	DD	0.768
61099	1/13/2003	GW10285ST	VANADIUM	REAL	TRI	10		UG/L	U	J1	50	1	YES	DD	256
61099	1/13/2003	GW10285ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	DD	2
61099	1/13/2003	GW10285ST	ZINC	REAL	TRI	15		UG/L	U	J1	20	1	YES	DD	11000
61199	1/14/2003	GW10286ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	DD	
61199	1/14/2003	GW10286ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	DD	200
61199	1/14/2003	GW10286ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	DD	0.426
61199	1/14/2003	GW10286ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	
61199	1/14/2003	GW10286ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	DD	5
61199	1/14/2003	GW10286ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	DD	3650
61199	1/14/2003	GW10286ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	DD	7
61199	1/14/2003	GW10286ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	
61199	1/14/2003	GW10286ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	DD	
61199	1/14/2003	GW10286ST	1,2,3-TRICHLOROPROPANI	REAL	TRI	1		UG/L	U	V	0.12	1	NO	DD	

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or p/L
6286	1/16/2003	GW10182ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	PD	100
6286	1/16/2003	GW10182ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJ	0.59	1	NO	PD	51.1
6286	1/16/2003	GW10182ST	CADMIUM	REAL	TRI	0.48		UG/L	B	VI	0.0991	1	YES	PD	5
6286	1/16/2003	GW10182ST	CALCIUM	REAL	TRI	65200		UG/L	VI	VI	75	1	YES	PD	
6286	1/16/2003	GW10182ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PD	3650
6286	1/16/2003	GW10182ST	CARBON TETRACHLORIDE	REAL	TRI	4.1		UG/L	U	V	0.14	1	NO	PD	5
6286	1/16/2003	GW10182ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PD	100
6286	1/16/2003	GW10182ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	PD	29.4
6286	1/16/2003	GW10182ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PD	100
6286	1/16/2003	GW10182ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PD	6.55
6286	1/16/2003	GW10182ST	CHROMIUM	REAL	TRI	22.2		UG/L	VI	VI	0.309	1	YES	PD	100
6286	1/16/2003	GW10182ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	PD	70
6286	1/16/2003	GW10182ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	0.473
6286	1/16/2003	GW10182ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	PD	2190
6286	1/16/2003	GW10182ST	COPPER	REAL	TRI	1.4		UG/L	UN	VI	1.41	1	YES	PD	1300
6286	1/16/2003	GW10182ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	1.01
6286	1/16/2003	GW10182ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	PD	
6286	1/16/2003	GW10182ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	PD	
6286	1/16/2003	GW10182ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PD	700
6286	1/16/2003	GW10182ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	PD	1.09
6286	1/16/2003	GW10182ST	IRON	REAL	TRI	62		UG/L	BN	JL	4.08	1	YES	PD	
6286	1/16/2003	GW10182ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	PD	
6286	1/16/2003	GW10182ST	LEAD	REAL	TRI	1.43		UG/L	B	UJI	0.0682	1	YES	PD	15
6286	1/16/2003	GW10182ST	LITHIUM	REAL	TRI	82.8		UG/L	B	VI	2.9	1	YES	PD	730
6286	1/16/2003	GW10182ST	MAGNESIUM	REAL	TRI	21700		UG/L	VI	VI	20	1	YES	PD	
6286	1/16/2003	GW10182ST	MANGANESE	REAL	TRI	1.96		UG/L	B	VI	0.0986	1	YES	PD	1720
6286	1/16/2003	GW10182ST	MERCURY	REAL	TRI	0.043		UG/L	U	VI	0.043	1	YES	PD	2
6286	1/16/2003	GW10182ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PD	5
6286	1/16/2003	GW10182ST	MOLYBDENUM	REAL	TRI	5.7		UG/L	B	VI	1.65	1	YES	PD	183
6286	1/16/2003	GW10182ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	
6286	1/16/2003	GW10182ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	PD	
6286	1/16/2003	GW10182ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PD	1460
6286	1/16/2003	GW10182ST	NICKEL	REAL	TRI	4.1		UG/L	B	VI	1.11	1	YES	PD	140
6286	1/16/2003	GW10182ST	NITRATE/NITRITE	REAL	TRI	6100		UG/L	VI	VI	200	10	NO	PD	10000
6286	1/16/2003	GW10182ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PD	
6286	1/16/2003	GW10182ST	PLUTONIUM-239/240	REAL	TRI	-0.00436	0.0121	PCI/L	U	V	0.0292		NO	PD	0.151
6286	1/16/2003	GW10182ST	POTASSIUM	REAL	TRI	2900		UG/L	BN	VI	79	1	YES	PD	
6286	1/16/2003	GW10182ST	PROPANE, 1,2-DIBROMO-3-CHLORO- sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.56	1	NO	PD	0.2
6286	1/16/2003	GW10182ST	SELENIUM	REAL	TRI	69.8		UG/L	VI	VI	0.83	1	YES	PD	50
6286	1/16/2003	GW10182ST	SILVER	REAL	TRI	0.044		UG/L	U	VI	0.0441	1	YES	PD	183
6286	1/16/2003	GW10182ST	SODIUM	REAL	TRI	52800		UG/L	VI	VI	380	1	YES	PD	
6286	1/16/2003	GW10182ST	STRONTIUM	REAL	TRI	703		UG/L	N	VI	2.66	1	YES	PD	21900
6286	1/16/2003	GW10182ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	PD	100
6286	1/16/2003	GW10182ST	SULFATE	REAL	TRI	47400		UG/L	VI	VI	2500	10	NO	PD	500000
6286	1/16/2003	GW10182ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PD	
6286	1/16/2003	GW10182ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.18	1	NO	PD	5
6286	1/16/2003	GW10182ST	THALLIUM	REAL	TRI	0.41		UG/L	BN	UJI	0.132	1	YES	PD	2
6286	1/16/2003	GW10182ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	PD	21900
6286	1/16/2003	GW10182ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	PD	1000
6286	1/16/2003	GW10182ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	419000		UG/L	VI	VI	5000	1	NO	PD	
6286	1/16/2003	GW10182ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PD	10000
6286	1/16/2003	GW10182ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PD	70
6286	1/16/2003	GW10182ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PD	0.473
6286	1/16/2003	GW10182ST	TRICHLOROETHENE	REAL	TRI	0.56		UG/L	J	V	0.22	1	NO	PD	5
6286	1/16/2003	GW10182ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.21	1	NO	PD	
6286	1/16/2003	GW10182ST	URANIUM, TOTAL	REAL	TRI	14.3		UG/L	BN	VI	2.85	1	YES	PD	
6286	1/16/2003	GW10182ST	URANIUM-233,-234	REAL	TR2	5.43	1.21	PCI/L	U	V	0.227		YES	PD	1.06
6286	1/16/2003	GW10182ST	URANIUM-235	REAL	TR2	0.41	0.242	PCI/L	J	V	0.204		YES	PD	1.01
6286	1/16/2003	GW10182ST	URANIUM-238	REAL	TR2	4.09	0.982	PCI/L	U	V	0.227		YES	PD	0.768
6286	1/16/2003	GW10182ST	VANADIUM	REAL	TRI	7.3		UG/L	U	VI	7.34	1	YES	PD	256
6286	1/16/2003	GW10182ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PD	2
6286	1/16/2003	GW10182ST	ZINC	REAL	TRI	32.4		UG/L	VI	VI	0.341	1	YES	PD	11000
6486	1/21/2003	GW10184ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	D	
6486	1/21/2003	GW10184ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	D	200
6486	1/21/2003	GW10184ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	D	0.426
6486	1/21/2003	GW10184ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	D	
6486	1/21/2003	GW10184ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	D	5
6486	1/21/2003	GW10184ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	D	3650
6486	1/21/2003	GW10184ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	D	7
6486	1/21/2003	GW10184ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	D	
6486	1/21/2003	GW10184ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	D	
6486	1/21/2003	GW10184ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	D	
6486	1/21/2003	GW10184ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	D	70
6486	1/21/2003	GW10184ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	D	
6486	1/21/2003	GW10184ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	D	600
6486	1/21/2003	GW10184ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	D	5
6486	1/21/2003	GW10184ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	D	5
6486	1/21/2003	GW10184ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	D	600
6486	1/21/2003	GW10184ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	D	
6486	1/21/2003	GW10184ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	D	75
6486	1/21/2003	GW10184ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	D	
6486	1/21/2003	GW10184ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	D	21900
6486	1/21/2003	GW10184ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	D	

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
6486	1/21/2003	GW10184ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	D	
6486	1/21/2003	GW10184ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	D	
6486	1/21/2003	GW10184ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	D	2920
6486	1/21/2003	GW10184ST	ACETONE	REAL	TRI	10		UG/L	U	V	6.1	1	NO	D	3650
6486	1/21/2003	GW10184ST	ALUMINUM	REAL	TRI	88.2		UG/L	B	UJ	200	1	YES	D	36500
6486	1/21/2003	GW10184ST	ANTIMONY	REAL	TRI	1.3		UG/L	U	J	3	1	YES	D	6
6486	1/21/2003	GW10184ST	ARSENIC	REAL	TRI	6		UG/L	B	J	10	1	YES	D	50
6486	1/21/2003	GW10184ST	BARIUM	REAL	TRI	97.3		UG/L	B	J	200	1	YES	D	2000
6486	1/21/2003	GW10184ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	D	5
6486	1/21/2003	GW10184ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	D	
6486	1/21/2003	GW10184ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.1	1	NO	D	
6486	1/21/2003	GW10184ST	BERYLLIUM	REAL	TRI	1		UG/L	U	J	5	1	YES	D	4
6486	1/21/2003	GW10184ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	D	
6486	1/21/2003	GW10184ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	D	
6486	1/21/2003	GW10184ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	D	100
6486	1/21/2003	GW10184ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	D	100
6486	1/21/2003	GW10184ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJ	0.59	1	NO	D	51.1
6486	1/21/2003	GW10184ST	CADMIUM	REAL	TRI	1		UG/L	U	J	5	1	YES	D	5
6486	1/21/2003	GW10184ST	CALCIUM	REAL	TRI	230000		UG/L		J	5000	1	YES	D	
6486	1/21/2003	GW10184ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	D	3650
6486	1/21/2003	GW10184ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	D	5
6486	1/21/2003	GW10184ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	D	100
6486	1/21/2003	GW10184ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	D	29.4
6486	1/21/2003	GW10184ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	D	100
6486	1/21/2003	GW10184ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	D	6.55
6486	1/21/2003	GW10184ST	CHROMIUM	REAL	TRI	2		UG/L	B	J	10	1	YES	D	100
6486	1/21/2003	GW10184ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	D	70
6486	1/21/2003	GW10184ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	D	0.473
6486	1/21/2003	GW10184ST	COBALT	REAL	TRI	10		UG/L	U	J	50	1	YES	D	2190
6486	1/21/2003	GW10184ST	COPPER	REAL	TRI	3		UG/L	U	J	25	1	YES	D	1300
6486	1/21/2003	GW10184ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.15	1	NO	D	1.01
6486	1/21/2003	GW10184ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	D	
6486	1/21/2003	GW10184ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	D	
6486	1/21/2003	GW10184ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	D	700
6486	1/21/2003	GW10184ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	D	1.09
6486	1/21/2003	GW10184ST	IRON	REAL	TRI	134		UG/L		J	100	1	YES	D	
6486	1/21/2003	GW10184ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	D	
6486	1/21/2003	GW10184ST	LEAD	REAL	TRI	2		UG/L	U	J	3	1	YES	D	15
6486	1/21/2003	GW10184ST	LITHIUM	REAL	TRI	105		UG/L	B	J	200	1	YES	D	730
6486	1/21/2003	GW10184ST	MAGNESIUM	REAL	TRI	81900		UG/L		J	5000	1	YES	D	
6486	1/21/2003	GW10184ST	MANGANESE	REAL	TRI	264		UG/L		J	15	1	YES	D	1720
6486	1/21/2003	GW10184ST	MERCURY	REAL	TRI	0.1		UG/L	U	J	0.2	1	YES	D	2
6486	1/21/2003	GW10184ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	D	5
6486	1/21/2003	GW10184ST	MOLYBDENUM	REAL	TRI	130		UG/L		J	50	1	YES	D	183
6486	1/21/2003	GW10184ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	D	
6486	1/21/2003	GW10184ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	D	
6486	1/21/2003	GW10184ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	D	1460
6486	1/21/2003	GW10184ST	NICKEL	REAL	TRI	1180		UG/L		J	40	1	YES	D	140
6486	1/21/2003	GW10184ST	NITRATE/NITRITE	REAL	TRI	740		UG/L		J	12	1	NO	D	10000
6486	1/21/2003	GW10184ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	D	
6486	1/21/2003	GW10184ST	POTASSIUM	REAL	TRI	1190		UG/L	B	J	5000	1	YES	D	
6486	1/21/2003	GW10184ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	D	0.2
6486	1/21/2003	GW10184ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	D	
6486	1/21/2003	GW10184ST	SELENIUM	REAL	TRI	15.2		UG/L		J	5	1	YES	D	50
6486	1/21/2003	GW10184ST	SILVER	REAL	TRI	1		UG/L	U	J	10	1	YES	D	183
6486	1/21/2003	GW10184ST	SODIUM	REAL	TRI	201000		UG/L		J	5000	1	YES	D	
6486	1/21/2003	GW10184ST	STRONTIUM	REAL	TRI	1950		UG/L		J	300	1	YES	D	21900
6486	1/21/2003	GW10184ST	STRONTIUM-89,90	REAL	TRI	-0.0472	0.261	PC/L	U	J	0.456		YES	D	0.852
6486	1/21/2003	GW10184ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	D	100
6486	1/21/2003	GW10184ST	SULFATE	REAL	TRI	169000		UG/L		J	5000	25	NO	D	500000
6486	1/21/2003	GW10184ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	D	
6486	1/21/2003	GW10184ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	D	5
6486	1/21/2003	GW10184ST	THALLIUM	REAL	TRI	8.1		UG/L	B	J	10	1	YES	D	2
6486	1/21/2003	GW10184ST	TIN	REAL	TRI	50		UG/L	U	J	300	1	YES	D	21900
6486	1/21/2003	GW10184ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	D	1000
6486	1/21/2003	GW10184ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	1550000		UG/L		VI	5000	1	NO	D	
6486	1/21/2003	GW10184ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	D	10000
6486	1/21/2003	GW10184ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	D	70
6486	1/21/2003	GW10184ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	D	0.473
6486	1/21/2003	GW10184ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	D	5
6486	1/21/2003	GW10184ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	D	
6486	1/21/2003	GW10184ST	URANIUM-233, 234	REAL	TRI	5.99	1.4	PC/L		VI	0.277		YES	D	1.06
6486	1/21/2003	GW10184ST	URANIUM-235	REAL	TRI	0.542	0.321	PC/L	J	VI	0.343		YES	D	1.01
6486	1/21/2003	GW10184ST	URANIUM-238	REAL	TRI	4.33	1.1	PC/L		VI	0.248		YES	D	0.768
6486	1/21/2003	GW10184ST	VANADIUM	REAL	TRI	10		UG/L	U	J	50	1	YES	D	256
6486	1/21/2003	GW10184ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	D	2
6486	1/21/2003	GW10184ST	ZINC	REAL	TRI	15		UG/L	U	J	20	1	YES	D	11000
6586	1/30/2003	GW10185ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	D	
6586	1/30/2003	GW10185ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	D	200
6586	1/30/2003	GW10185ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	D	0.426
6586	1/30/2003	GW10185ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	D	
6586	1/30/2003	GW10185ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	D	5
6586	1/30/2003	GW10185ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	D	3650
6586	1/30/2003	GW10185ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	D	7









Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
70393	1/21/2003	GW10202ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	RCRA	
70393	2/25/2003	GW10202ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	RCRA	
70393	3/17/2003	GW10202ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	RCRA	
70393	1/21/2003	GW10202ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	RCRA	
70393	2/25/2003	GW10202ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	RCRA	
70393	3/17/2003	GW10202ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	RCRA	
70393	1/21/2003	GW10202ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	RCRA	700
70393	2/25/2003	GW10202ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	RCRA	700
70393	3/17/2003	GW10202ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	RCRA	700
70393	1/21/2003	GW10202ST	FLUORIDE	REAL	TRI	105		UG/L	J	J	50	1	NO	RCRA	4000
70393	1/21/2003	GW10202ST	HEXACHLOROBTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	RCRA	1.09
70393	2/25/2003	GW10202ST	HEXACHLOROBTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	RCRA	1.09
70393	3/17/2003	GW10202ST	HEXACHLOROBTADIENE	REAL	TRI	1		UG/L	U	V	0.18	1	NO	RCRA	1.09
70393	1/21/2003	GW10202ST	IRON	REAL	TRI	50		UG/L	U	J	100	1	NO	RCRA	
70393	1/21/2003	GW10202ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	RCRA	
70393	2/25/2003	GW10202ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	RCRA	
70393	3/17/2003	GW10202ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	RCRA	
70393	1/21/2003	GW10202ST	LEAD	REAL	TRI	2		UG/L	U	J	3	1	NO	RCRA	15
70393	1/21/2003	GW10202ST	LITHIUM	REAL	TRI	50		UG/L	U	J	200	1	NO	RCRA	730
70393	1/21/2003	GW10202ST	MAGNESIUM	REAL	TRI	4390		UG/L	B	J	5000	1	NO	RCRA	
70393	1/21/2003	GW10202ST	MANGANESE	REAL	TRI	10		UG/L	U	J	15	1	NO	RCRA	1720
70393	1/21/2003	GW10202ST	MERCURY	REAL	TRI	0.1		UG/L	U	J	0.2	1	NO	RCRA	2
70393	1/21/2003	GW10202ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	RCRA	5
70393	2/25/2003	GW10202ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	RCRA	5
70393	3/17/2003	GW10202ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	RCRA	5
70393	1/21/2003	GW10202ST	MOLYBDENUM	REAL	TRI	25		UG/L	U	J	50	1	NO	RCRA	183
70393	1/21/2003	GW10202ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	RCRA	
70393	2/25/2003	GW10202ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	RCRA	
70393	3/17/2003	GW10202ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	RCRA	
70393	1/21/2003	GW10202ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	RCRA	
70393	2/25/2003	GW10202ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	RCRA	
70393	3/17/2003	GW10202ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	RCRA	
70393	1/21/2003	GW10202ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	RCRA	1460
70393	2/25/2003	GW10202ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	RCRA	1460
70393	3/17/2003	GW10202ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.5	1	NO	RCRA	1460
70393	1/21/2003	GW10202ST	NICKEL	REAL	TRI	20		UG/L	U	J	40	1	NO	RCRA	140
70393	1/21/2003	GW10202ST	NITRATE/NITRITE	REAL	TRI	5100		UG/L	J	J	12	1	NO	RCRA	10000
70393	1/21/2003	GW10202ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	RCRA	
70393	2/25/2003	GW10202ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	RCRA	
70393	3/17/2003	GW10202ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	RCRA	
70393	1/21/2003	GW10202ST	POTASSIUM	REAL	TRI	1000		UG/L	U	J	5000	1	NO	RCRA	
70393	1/21/2003	GW10202ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	RCRA	0.2
70393	2/25/2003	GW10202ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	RCRA	0.2
70393	3/17/2003	GW10202ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.47	1	NO	RCRA	0.2
70393	1/21/2003	GW10202ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	RCRA	
70393	2/25/2003	GW10202ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	RCRA	
70393	3/17/2003	GW10202ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.23	1	NO	RCRA	
70393	1/21/2003	GW10202ST	SELENIUM	REAL	TRI	3		UG/L	U	J	5	1	NO	RCRA	50
70393	1/21/2003	GW10202ST	SILVER	REAL	TRI	1		UG/L	U	J	10	1	NO	RCRA	183
70393	1/21/2003	GW10202ST	SODIUM	REAL	TRI	10500		UG/L	J	J	5000	1	NO	RCRA	
70393	1/21/2003	GW10202ST	STRONTIUM	REAL	TRI	116		UG/L	B	J	300	1	NO	RCRA	21900
70393	1/21/2003	GW10202ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	RCRA	100
70393	2/25/2003	GW10202ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	RCRA	100
70393	3/17/2003	GW10202ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	RCRA	100
70393	1/21/2003	GW10202ST	SULFATE	REAL	TRI	29800		UG/L	J	J	200	1	NO	RCRA	500000
70393	1/21/2003	GW10202ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	RCRA	
70393	2/25/2003	GW10202ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	RCRA	
70393	3/17/2003	GW10202ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	RCRA	
70393	1/21/2003	GW10202ST	TETRACHLOROETHENE	REAL	TRI	4.71		UG/L	J	J	0.18	1	NO	RCRA	5
70393	2/25/2003	GW10202ST	TETRACHLOROETHENE	REAL	TRI	5.78		UG/L	J	J	0.18	1	NO	RCRA	5
70393	3/17/2003	GW10202ST	TETRACHLOROETHENE	REAL	TRI	5.2		UG/L	J	J	0.26	1	NO	RCRA	5
70393	1/21/2003	GW10202ST	THALLIUM	REAL	TRI	6		UG/L	B	J	10	1	NO	RCRA	2
70393	1/21/2003	GW10202ST	TIN	REAL	TRI	50		UG/L	U	J	300	1	NO	RCRA	21900
70393	1/21/2003	GW10202ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	RCRA	1000
70393	2/25/2003	GW10202ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	RCRA	1000
70393	3/17/2003	GW10202ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	RCRA	1000
70393	1/21/2003	GW10202ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	120000		UG/L	J	J	5000	1	NO	RCRA	
70393	1/21/2003	GW10202ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	RCRA	10000
70393	2/25/2003	GW10202ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	RCRA	10000
70393	3/17/2003	GW10202ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.41	1	NO	RCRA	10000
70393	1/21/2003	GW10202ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	RCRA	70
70393	2/25/2003	GW10202ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	RCRA	70
70393	3/17/2003	GW10202ST	trans-1,2-DICHLOROETHENE	REAL	TRI	0.5		UG/L	U	V	0.15	1	NO	RCRA	70
70393	1/21/2003	GW10202ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	RCRA	0.473
70393	2/25/2003	GW10202ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	RCRA	0.473
70393	3/17/2003	GW10202ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	RCRA	0.473
70393	1/21/2003	GW10202ST	TRICHLOROETHENE	REAL	TRI	14.6		UG/L	J	J	0.22	1	NO	RCRA	5
70393	2/25/2003	GW10202ST	TRICHLOROETHENE	REAL	TRI	18.1		UG/L	J	J	0.22	1	NO	RCRA	5
70393	3/17/2003	GW10202ST	TRICHLOROETHENE	REAL	TRI	16		UG/L	J	J	0.16	1	NO	RCRA	5
70393	1/21/2003	GW10202ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	RCRA	
70393	2/25/2003	GW10202ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	RCRA	
70393	3/17/2003	GW10202ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.24	1	NO	RCRA	
70393	1/21/2003	GW10202ST	TRITIUM	REAL	TRI	-66.5	148	PC/L	U	V	259	1	NO	RCRA	20000
70393	1/21/2003	GW10202ST	URANIUM-233,-234	REAL	TRI	0.131	0.157	PC/L	U	VI	0.301	1	NO	RCRA	1.06



















Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II or ug/L or pCi/L
79202	1/30/2003	GW10230ST	4-METHYL-2-PENTANONE	DUP	TR1	10		UG/L	U	VI	4.8	1	NO	PD	2920
79202	1/30/2003	GW10229ST	4-METHYL-2-PENTANONE	REAL	TR1	10		UG/L	U	VI	4.8	1	NO	PD	2920
79202	1/30/2003	GW10231ST	4-METHYL-2-PENTANONE	RNS	TR1	10		UG/L	U	VI	4.8	1	NO	PD	2920
79202	1/30/2003	GW10230ST	ACETONE	DUP	TR1	10		UG/L	U	UII	6.1	1	NO	PD	3650
79202	1/30/2003	GW10229ST	ACETONE	REAL	TR1	10		UG/L	U	UII	6.1	1	NO	PD	3650
79202	1/30/2003	GW10231ST	ACETONE	RNS	TR1	10		UG/L	U	UII	6.1	1	NO	PD	3650
79202	1/30/2003	GW10230ST	ALUMINUM	DUP	TR1	19		UG/L		VI	6.12	1	YES	PD	36500
79202	1/30/2003	GW10229ST	ALUMINUM	REAL	TR1	16		UG/L	B	VI	6.12	1	YES	PD	36500
79202	1/30/2003	GW10231ST	ALUMINUM	RNS	TR1	11		UG/L	B	VI	6.12	1	YES	PD	36500
79202	1/30/2003	GW10230ST	AMERICIUM-241	DUP	TR1	0.0196	0.0154	PC/L	U	VI	0.022		NO	PD	0.145
79202	1/30/2003	GW10229ST	AMERICIUM-241	REAL	TR1	0.0142	0.0144	PC/L	U	VI	0.0225		NO	PD	0.145
79202	1/30/2003	GW10231ST	AMERICIUM-241	RNS	TR1	0.0105	0.0109	PC/L	U	VI	0.0168		NO	PD	0.145
79202	1/30/2003	GW10230ST	ANTIMONY	DUP	TR1	1.4		UG/L	U	VI	1.45	1	YES	PD	6
79202	1/30/2003	GW10229ST	ANTIMONY	REAL	TR1	1.4		UG/L	U	VI	1.45	1	YES	PD	6
79202	1/30/2003	GW10231ST	ANTIMONY	RNS	TR1	1.4		UG/L	U	VI	1.45	1	YES	PD	6
79202	1/30/2003	GW10230ST	ARSENIC	DUP	TR1	0.7		UG/L	U	VI	0.702	1	YES	PD	50
79202	1/30/2003	GW10229ST	ARSENIC	REAL	TR1	0.7		UG/L	U	VI	0.702	1	YES	PD	50
79202	1/30/2003	GW10231ST	ARSENIC	RNS	TR1	0.7		UG/L	U	VI	0.702	1	YES	PD	50
79202	1/30/2003	GW10230ST	BARIUM	DUP	TR1	151		UG/L		VI	2.67	1	YES	PD	2000
79202	1/30/2003	GW10229ST	BARIUM	REAL	TR1	153		UG/L		VI	2.67	1	YES	PD	2000
79202	1/30/2003	GW10231ST	BARIUM	RNS	TR1	2.7		UG/L	U	VI	2.67	1	YES	PD	2000
79202	1/30/2003	GW10230ST	BENZENE	DUP	TR1	1		UG/L	U	VI	0.11	1	NO	PD	5
79202	1/30/2003	GW10229ST	BENZENE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	PD	5
79202	1/30/2003	GW10231ST	BENZENE	RNS	TR1	1		UG/L	U	VI	0.11	1	NO	PD	5
79202	1/30/2003	GW10230ST	BENZENE, 1,2,4-TRIMETHYL	DUP	TR1	1		UG/L	U	VI	0.085	1	NO	PD	
79202	1/30/2003	GW10229ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TR1	1		UG/L	U	VI	0.085	1	NO	PD	
79202	1/30/2003	GW10231ST	BENZENE, 1,2,4-TRIMETHYL	RNS	TR1	1		UG/L	U	VI	0.085	1	NO	PD	
79202	1/30/2003	GW10230ST	BENZENE, 1,3,5-TRIMETHYL-	DUP	TR1	1		UG/L	U	VI	0.1	1	NO	PD	
79202	1/30/2003	GW10229ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TR1	1		UG/L	U	VI	0.1	1	NO	PD	
79202	1/30/2003	GW10231ST	BENZENE, 1,3,5-TRIMETHYL-	RNS	TR1	1		UG/L	U	VI	0.1	1	NO	PD	
79202	1/30/2003	GW10230ST	BERYLLIUM	DUP	TR1	0.038		UG/L	U	VI	0.0382	1	YES	PD	4
79202	1/30/2003	GW10229ST	BERYLLIUM	REAL	TR1	0.038		UG/L	U	VI	0.0382	1	YES	PD	4
79202	1/30/2003	GW10231ST	BERYLLIUM	RNS	TR1	0.038		UG/L	U	VI	0.0382	1	YES	PD	4
79202	1/30/2003	GW10230ST	BROMOBENZENE	DUP	TR1	1		UG/L	U	VI	0.16	1	NO	PD	
79202	1/30/2003	GW10229ST	BROMOBENZENE	REAL	TR1	1		UG/L	U	VI	0.16	1	NO	PD	
79202	1/30/2003	GW10231ST	BROMOBENZENE	RNS	TR1	1		UG/L	U	VI	0.16	1	NO	PD	
79202	1/30/2003	GW10230ST	BROMOCHLOROMETHANE	DUP	TR1	1		UG/L	U	VI	0.46	1	NO	PD	
79202	1/30/2003	GW10229ST	BROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.46	1	NO	PD	
79202	1/30/2003	GW10231ST	BROMOCHLOROMETHANE	RNS	TR1	1		UG/L	U	VI	0.46	1	NO	PD	
79202	1/30/2003	GW10230ST	BROMODICHLOROMETHANE	DUP	TR1	1		UG/L	U	VI	0.15	1	NO	PD	100
79202	1/30/2003	GW10229ST	BROMODICHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.15	1	NO	PD	100
79202	1/30/2003	GW10231ST	BROMODICHLOROMETHANE	RNS	TR1	1		UG/L	U	VI	0.15	1	NO	PD	100
79202	1/30/2003	GW10230ST	BROMOFORM	DUP	TR1	1		UG/L	U	UII	0.18	1	NO	PD	100
79202	1/30/2003	GW10229ST	BROMOFORM	REAL	TR1	1		UG/L	U	UII	0.18	1	NO	PD	100
79202	1/30/2003	GW10231ST	BROMOFORM	RNS	TR1	1		UG/L	U	UII	0.18	1	NO	PD	100
79202	1/30/2003	GW10230ST	BROMOMETHANE	DUP	TR1	1		UG/L	U	VI	0.59	1	NO	PD	51.1
79202	1/30/2003	GW10229ST	BROMOMETHANE	REAL	TR1	1		UG/L	U	VI	0.59	1	NO	PD	51.1
79202	1/30/2003	GW10231ST	BROMOMETHANE	RNS	TR1	1		UG/L	U	VI	0.59	1	NO	PD	51.1
79202	1/30/2003	GW10230ST	CADMIUM	DUP	TR1	0.099		UG/L	U	VI	0.0991	1	YES	PD	5
79202	1/30/2003	GW10229ST	CADMIUM	REAL	TR1	0.3		UG/L	B	VI	0.0991	1	YES	PD	5
79202	1/30/2003	GW10231ST	CADMIUM	RNS	TR1	0.099		UG/L	U	VI	0.0991	1	YES	PD	5
79202	1/30/2003	GW10230ST	CALCIUM	DUP	TR1	299000		UG/L		VI	50	1	YES	PD	
79202	1/30/2003	GW10229ST	CALCIUM	REAL	TR1	297000		UG/L		VI	50	1	YES	PD	
79202	1/30/2003	GW10231ST	CALCIUM	RNS	TR1	350		UG/L	B	VI	50	1	YES	PD	
79202	1/30/2003	GW10230ST	CARBON DISULFIDE	DUP	TR1	1		UG/L	U	VI	0.31	1	NO	PD	3650
79202	1/30/2003	GW10229ST	CARBON DISULFIDE	REAL	TR1	1		UG/L	U	VI	0.31	1	NO	PD	3650
79202	1/30/2003	GW10231ST	CARBON DISULFIDE	RNS	TR1	1		UG/L	U	VI	0.31	1	NO	PD	3650
79202	1/30/2003	GW10230ST	CARBON TETRACHLORIDE	DUP	TR1	1		UG/L	U	VI	0.14	1	NO	PD	5
79202	1/30/2003	GW10229ST	CARBON TETRACHLORIDE	REAL	TR1	21		UG/L		VI	0.14	1	NO	PD	5
79202	1/30/2003	GW10231ST	CARBON TETRACHLORIDE	RNS	TR1	1		UG/L	U	VI	0.14	1	NO	PD	5
79202	1/30/2003	GW10230ST	CHLOROENZENE	DUP	TR1	1		UG/L	U	VI	0.17	1	NO	PD	100
79202	1/30/2003	GW10229ST	CHLOROENZENE	REAL	TR1	1		UG/L	U	VI	0.17	1	NO	PD	100
79202	1/30/2003	GW10231ST	CHLOROENZENE	RNS	TR1	1		UG/L	U	VI	0.17	1	NO	PD	100
79202	1/30/2003	GW10230ST	CHLOROETHANE	DUP	TR1	1		UG/L	U	VI	0.19	1	NO	PD	29.4
79202	1/30/2003	GW10229ST	CHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.19	1	NO	PD	29.4
79202	1/30/2003	GW10231ST	CHLOROETHANE	RNS	TR1	1		UG/L	U	VI	0.19	1	NO	PD	29.4
79202	1/30/2003	GW10230ST	CHLOROFORM	DUP	TR1	1		UG/L	U	VI	0.14	1	NO	PD	100
79202	1/30/2003	GW10229ST	CHLOROFORM	REAL	TR1	12		UG/L		VI	0.14	1	NO	PD	100
79202	1/30/2003	GW10231ST	CHLOROFORM	RNS	TR1	1		UG/L	U	VI	0.14	1	NO	PD	100
79202	1/30/2003	GW10230ST	CHLOROMETHANE	DUP	TR1	1		UG/L	U	UII	0.21	1	NO	PD	6.55
79202	1/30/2003	GW10229ST	CHLOROMETHANE	REAL	TR1	1		UG/L	U	UII	0.21	1	NO	PD	6.55
79202	1/30/2003	GW10231ST	CHLOROMETHANE	RNS	TR1	1		UG/L	U	UII	0.21	1	NO	PD	6.55
79202	1/30/2003	GW10230ST	CHROMIUM	DUP	TR1	0.77		UG/L	BE	JI	0.309	1	YES	PD	100
79202	1/30/2003	GW10229ST	CHROMIUM	REAL	TR1	0.66		UG/L	BE	JI	0.309	1	YES	PD	100
79202	1/30/2003	GW10231ST	CHROMIUM	RNS	TR1	0.74		UG/L	BE	JI	0.309	1	YES	PD	100
79202	1/30/2003	GW10230ST	cis-1,2-DICHLOROETHENE	DUP	TR1	1		UG/L	U	VI	0.33	1	NO	PD	70
79202	1/30/2003	GW10229ST	cis-1,2-DICHLOROETHENE	REAL	TR1	5		UG/L		VI	0.33	1	NO	PD	70
79202	1/30/2003	GW10231ST	cis-1,2-DICHLOROETHENE	RNS	TR1	1		UG/L	U	VI	0.33	1	NO	PD	70
79202	1/30/2003	GW10230ST	cis-1,3-DICHLOROPROPENE	DUP	TR1	1		UG/L	U	VI	0.11	1	NO	PD	0.473
79202	1/30/2003	GW10229ST	cis-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	PD	0.473
79202	1/30/2003	GW10231ST	cis-1,3-DICHLOROPROPENE	RNS	TR1	1		UG/L	U	VI	0.11	1	NO	PD	0.473
79202	1/30/2003	GW10230ST	COBALT	DUP	TR1	2.7		UG/L	B	VI	1.2	1	YES	PD	2190
79202	1/30/2003	GW10229ST	COBALT	REAL	TR1	2.7		UG/L	B	VI	1.2	1	YES	PD	2190
79202	1/30/2003	GW10231ST	COBALT	RNS	TR1	1.2		UG/L	U	VI	1.2	1	YES	PD	2190

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
79202	1/30/2003	GW10230ST	COPPER	DUP	TR1	1.6		UG/L	B	VI	1.41	1	YES	PD	1300
79202	1/30/2003	GW10229ST	COPPER	REAL	TR1	2		UG/L	B	VI	1.41	1	YES	PD	1300
79202	1/30/2003	GW10231ST	COPPER	RNS	TR1	2.9		UG/L	B	VI	1.41	1	YES	PD	1300
79202	1/30/2003	GW10230ST	DIBROMOCHLOROMETHANE	DUP	TR1	1		UG/L	U	UJI	0.15	1	NO	PD	1.01
79202	1/30/2003	GW10229ST	DIBROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	UJI	0.15	1	NO	PD	1.01
79202	1/30/2003	GW10231ST	DIBROMOCHLOROMETHANE	RNS	TR1	1		UG/L	U	UJI	0.15	1	NO	PD	1.01
79202	1/30/2003	GW10230ST	DIBROMOMETHANE	DUP	TR1	1		UG/L	U	VI	0.47	1	NO	PD	
79202	1/30/2003	GW10229ST	DIBROMOMETHANE	REAL	TR1	1		UG/L	U	VI	0.47	1	NO	PD	
79202	1/30/2003	GW10231ST	DIBROMOMETHANE	RNS	TR1	1		UG/L	U	VI	0.47	1	NO	PD	
79202	1/30/2003	GW10230ST	DICHLORODIFLUOROMETHANE	DUP	TR1	1		UG/L	U	UJI	0.22	1	NO	PD	
79202	1/30/2003	GW10229ST	DICHLORODIFLUOROMETHANE	REAL	TR1	1		UG/L	U	UJI	0.22	1	NO	PD	
79202	1/30/2003	GW10231ST	DICHLORODIFLUOROMETHANE	RNS	TR1	1		UG/L	U	UJI	0.22	1	NO	PD	
79202	1/30/2003	GW10230ST	ETHYLBENZENE	DUP	TR1	1		UG/L	U	VI	0.076	1	NO	PD	700
79202	1/30/2003	GW10229ST	ETHYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.076	1	NO	PD	700
79202	1/30/2003	GW10231ST	ETHYLBENZENE	RNS	TR1	1		UG/L	U	VI	0.076	1	NO	PD	700
79202	1/30/2003	GW10230ST	HEXACHLOROBUTADIENE	DUP	TR1	1		UG/L	U	VI	0.62	1	NO	PD	1.09
79202	1/30/2003	GW10229ST	HEXACHLOROBUTADIENE	REAL	TR1	1		UG/L	U	VI	0.62	1	NO	PD	1.09
79202	1/30/2003	GW10231ST	HEXACHLOROBUTADIENE	RNS	TR1	1		UG/L	U	VI	0.62	1	NO	PD	1.09
79202	1/30/2003	GW10230ST	IRON	DUP	TR1	33		UG/L	B	JI	4.08	1	YES	PD	
79202	1/30/2003	GW10229ST	IRON	REAL	TR1	23		UG/L	B	JI	4.08	1	YES	PD	
79202	1/30/2003	GW10231ST	IRON	RNS	TR1	16		UG/L	B	JI	4.08	1	YES	PD	
79202	1/30/2003	GW10230ST	ISOPROPYLBENZENE	DUP	TR1	1		UG/L	U	VI	0.057	1	NO	PD	
79202	1/30/2003	GW10229ST	ISOPROPYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.057	1	NO	PD	
79202	1/30/2003	GW10231ST	ISOPROPYLBENZENE	RNS	TR1	1		UG/L	U	VI	0.057	1	NO	PD	
79202	1/30/2003	GW10230ST	LEAD	DUP	TR1	1.2		UG/L	B	UJI	0.0682	1	YES	PD	15
79202	1/30/2003	GW10229ST	LEAD	REAL	TR1	0.75		UG/L	B	UJI	0.0682	1	YES	PD	15
79202	1/30/2003	GW10231ST	LEAD	RNS	TR1	0.97		UG/L	B	UJI	0.0682	1	YES	PD	15
79202	1/30/2003	GW10230ST	LITHIUM	DUP	TR1	278		UG/L		VI	2.9	1	YES	PD	730
79202	1/30/2003	GW10229ST	LITHIUM	REAL	TR1	278		UG/L		VI	2.9	1	YES	PD	730
79202	1/30/2003	GW10231ST	LITHIUM	RNS	TR1	2.9		UG/L	U	VI	2.9	1	YES	PD	730
79202	1/30/2003	GW10230ST	MAGNESIUM	DUP	TR1	41200		UG/L		VI	0.0169	1	YES	PD	
79202	1/30/2003	GW10229ST	MAGNESIUM	REAL	TR1	43000		UG/L		VI	0.0169	1	YES	PD	
79202	1/30/2003	GW10231ST	MAGNESIUM	RNS	TR1	28		UG/L	B	VI	0.0169	1	YES	PD	
79202	1/30/2003	GW10230ST	MANGANESE	DUP	TR1	28.3		UG/L	E	JI	0.0986	1	YES	PD	1720
79202	1/30/2003	GW10229ST	MANGANESE	REAL	TR1	27.5		UG/L	E	JI	0.0986	1	YES	PD	1720
79202	1/30/2003	GW10231ST	MANGANESE	RNS	TR1	0.59		UG/L	BE	JI	0.0986	1	YES	PD	1720
79202	1/30/2003	GW10230ST	MERCURY	DUP	TR1	0.169		UG/L	**	JI	0.043	1	YES	PD	2
79202	1/30/2003	GW10229ST	MERCURY	REAL	TR1	0.077		UG/L	B**	UJI	0.043	1	YES	PD	2
79202	1/30/2003	GW10231ST	MERCURY	RNS	TR1	0.092		UG/L	B**	JI	0.043	1	YES	PD	2
79202	1/30/2003	GW10230ST	METHYLENE CHLORIDE	DUP	TR1	1		UG/L	U	VI	0.12	1	NO	PD	5
79202	1/30/2003	GW10229ST	METHYLENE CHLORIDE	REAL	TR1	1		UG/L	U	VI	0.12	1	NO	PD	5
79202	1/30/2003	GW10231ST	METHYLENE CHLORIDE	RNS	TR1	1		UG/L	U	VI	0.12	1	NO	PD	5
79202	1/30/2003	GW10230ST	MOLYBDENUM	DUP	TR1	1.6		UG/L	U	VI	1.65	1	YES	PD	183
79202	1/30/2003	GW10229ST	MOLYBDENUM	REAL	TR1	1.6		UG/L	U	VI	1.65	1	YES	PD	183
79202	1/30/2003	GW10231ST	MOLYBDENUM	RNS	TR1	1.6		UG/L	U	VI	1.65	1	YES	PD	183
79202	1/30/2003	GW10230ST	n-BUTYLBENZENE	DUP	TR1	1		UG/L	U	VI	0.11	1	NO	PD	
79202	1/30/2003	GW10229ST	n-BUTYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	PD	
79202	1/30/2003	GW10231ST	n-BUTYLBENZENE	RNS	TR1	1		UG/L	U	VI	0.11	1	NO	PD	
79202	1/30/2003	GW10230ST	n-PROPYLBENZENE	DUP	TR1	1		UG/L	U	VI	0.054	1	NO	PD	
79202	1/30/2003	GW10229ST	n-PROPYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.054	1	NO	PD	
79202	1/30/2003	GW10231ST	n-PROPYLBENZENE	RNS	TR1	1		UG/L	U	VI	0.054	1	NO	PD	
79202	1/30/2003	GW10230ST	NAPHTHALENE	DUP	TR1	1		UG/L	U	VI	0.21	1	NO	PD	1460
79202	1/30/2003	GW10229ST	NAPHTHALENE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	PD	1460
79202	1/30/2003	GW10231ST	NAPHTHALENE	RNS	TR1	1		UG/L	U	VI	0.21	1	NO	PD	1460
79202	1/30/2003	GW10230ST	NEPTUNIUM-237	DUP	TR2	0.144	0.319	PC/L	U	VI	0.742		NO	PD	
79202	1/30/2003	GW10229ST	NEPTUNIUM-237	REAL	TR1	-0.193	0.327	PC/L	U	VI	0.868		NO	PD	
79202	1/30/2003	GW10231ST	NEPTUNIUM-237	RNS	TR1	-0.00151	0.182	PC/L	U	VI	0.465		NO	PD	
79202	1/30/2003	GW10230ST	NICKEL	DUP	TR1	12.9		UG/L	B	VI	1.11	1	YES	PD	140
79202	1/30/2003	GW10229ST	NICKEL	REAL	TR1	12.9		UG/L	B	VI	1.11	1	YES	PD	140
79202	1/30/2003	GW10231ST	NICKEL	RNS	TR1	1.1		UG/L	U	VI	1.11	1	YES	PD	140
79202	1/30/2003	GW10230ST	NITRATE/NITRITE	DUP	TR1	369000		UG/L		VI	10000	500	NO	PD	10000
79202	1/30/2003	GW10229ST	NITRATE/NITRITE	REAL	TR1	360000		UG/L		VI	10000	500	NO	PD	10000
79202	1/30/2003	GW10231ST	NITRATE/NITRITE	RNS	TR1	36		UG/L		VI	20	1	NO	PD	10000
79202	1/30/2003	GW10230ST	p-CHLOROTOLUENE	DUP	TR1	1		UG/L	U	VI	0.12	1	NO	PD	
79202	1/30/2003	GW10229ST	p-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	VI	0.12	1	NO	PD	
79202	1/30/2003	GW10231ST	p-CHLOROTOLUENE	RNS	TR1	1		UG/L	U	VI	0.12	1	NO	PD	
79202	1/30/2003	GW10230ST	PLUTONIUM-239/240	DUP	TR1	0.00985	0.0144	PC/L	U	VI	0.0251		NO	PD	0.151
79202	1/30/2003	GW10229ST	PLUTONIUM-239/240	REAL	TR1	0.00837	0.0116	PC/L	U	VI	0.02		NO	PD	0.151
79202	1/30/2003	GW10231ST	PLUTONIUM-239/240	RNS	TR1	1E-10	0.00687	PC/L	U	VI	0.019		NO	PD	0.151
79202	1/30/2003	GW10230ST	POTASSIUM	DUP	TR1	91200		UG/L		VI	70.4	1	YES	PD	
79202	1/30/2003	GW10229ST	POTASSIUM	REAL	TR1	90000		UG/L		VI	70.4	1	YES	PD	
79202	1/30/2003	GW10231ST	POTASSIUM	RNS	TR1	70		UG/L		VI	70.4	1	YES	PD	
79202	1/30/2003	GW10230ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	DUP	TR1	1		UG/L	U	VI	0.56	1	NO	PD	0.2
79202	1/30/2003	GW10229ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TR1	1		UG/L	U	VI	0.56	1	NO	PD	0.2
79202	1/30/2003	GW10231ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	RNS	TR1	1		UG/L	U	VI	0.56	1	NO	PD	0.2
79202	1/30/2003	GW10230ST	sec-BUTYLBENZENE	DUP	TR1	1		UG/L	U	VI	0.032	1	NO	PD	
79202	1/30/2003	GW10229ST	sec-BUTYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.032	1	NO	PD	
79202	1/30/2003	GW10231ST	sec-BUTYLBENZENE	RNS	TR1	1		UG/L	U	VI	0.032	1	NO	PD	
79202	1/30/2003	GW10230ST	SELENIUM	DUP	TR1	0.83		UG/L	U	VI	0.83	1	YES	PD	50
79202	1/30/2003	GW10229ST	SELENIUM	REAL	TR1	0.83		UG/L	U	VI	0.83	1	YES	PD	50
79202	1/30/2003	GW10231ST	SELENIUM	RNS	TR1	0.83		UG/L	U	VI	0.83	1	YES	PD	50
79202	1/30/2003	GW10230ST	SILVER	DUP	TR1	0.044		UG/L	U	VI	0.0441	1	YES	PD	183
79202	1/30/2003	GW10229ST	SILVER	REAL	TR1	0.044		UG/L	U	VI	0.0441	1	YES	PD	183
79202	1/30/2003	GW10231ST	SILVER	RNS	TR1	0.044		UG/L	U	VI	0.0441	1	YES	PD	183

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
79202	1/30/2003	GW10230ST	SODIUM	DUP	DLI	480000		UG/L		I	73.5	10	YES	PD	
79202	1/30/2003	GW10229ST	SODIUM	REAL	DLI	439000		UG/L		I	73.5	10	YES	PD	
79202	1/30/2003	GW10231ST	SODIUM	RNS	TRI	74		UG/L	U	VI	73.5	1	YES	PD	
79202	1/30/2003	GW10230ST	STRONTIUM	DUP	TRI	1670		UG/L		JI	2.66	1	YES	PD	21900
79202	1/30/2003	GW10229ST	STRONTIUM	REAL	TRI	1650		UG/L		JI	2.66	1	YES	PD	21900
79202	1/30/2003	GW10231ST	STRONTIUM	RNS	TRI	2.7		UG/L	U	VI	2.66	1	YES	PD	21900
79202	1/30/2003	GW10230ST	STYRENE	DUP	TRI	1		UG/L	U	VI	0.093	1	NO	PD	100
79202	1/30/2003	GW10229ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	PD	100
79202	1/30/2003	GW10231ST	STYRENE	RNS	TRI	1		UG/L	U	VI	0.093	1	NO	PD	100
79202	1/30/2003	GW10230ST	tert-BUTYLBENZENE	DUP	TRI	1		UG/L	U	VI	0.076	1	NO	PD	
79202	1/30/2003	GW10229ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	PD	
79202	1/30/2003	GW10231ST	tert-BUTYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.076	1	NO	PD	
79202	1/30/2003	GW10230ST	TETRACHLOROETHENE	DUP	TRI	3		UG/L		JI	0.18	1	NO	PD	5
79202	1/30/2003	GW10229ST	TETRACHLOROETHENE	REAL	TRI	2		UG/L		JI	0.18	1	NO	PD	5
79202	1/30/2003	GW10231ST	TETRACHLOROETHENE	RNS	TRI	1		UG/L	U	VI	0.18	1	NO	PD	5
79202	1/30/2003	GW10230ST	THALLIUM	DUP	TRI	0.56		UG/L	B	VI	0.132	1	YES	PD	2
79202	1/30/2003	GW10229ST	THALLIUM	REAL	TRI	0.53		UG/L	B	VI	0.132	1	YES	PD	2
79202	1/30/2003	GW10231ST	THALLIUM	RNS	TRI	0.13		UG/L	U	VI	0.132	1	YES	PD	2
79202	1/30/2003	GW10230ST	TIN	DUP	TRI	3.2		UG/L	U	VI	3.19	1	YES	PD	21900
79202	1/30/2003	GW10229ST	TIN	REAL	TRI	6.1		UG/L	B	VI	3.19	1	YES	PD	21900
79202	1/30/2003	GW10231ST	TIN	RNS	TRI	3.2		UG/L	U	VI	3.19	1	YES	PD	21900
79202	1/30/2003	GW10230ST	TOLUENE	DUP	TRI	1		UG/L	U	VI	0.19	1	NO	PD	1000
79202	1/30/2003	GW10229ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PD	1000
79202	1/30/2003	GW10231ST	TOLUENE	RNS	TRI	1		UG/L	U	VI	0.19	1	NO	PD	1000
79202	1/30/2003	GW10230ST	TOTAL DISSOLVED SOLIDS	DUP	TRI	2880000		UG/L		JI	25000	1	NO	PD	
79202	1/30/2003	GW10229ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	2740000		UG/L		JI	25000	1	NO	PD	
79202	1/30/2003	GW10231ST	TOTAL DISSOLVED SOLIDS	RNS	TRI	22000		UG/L		VI	5000	1	NO	PD	
79202	1/30/2003	GW10230ST	TOTAL XYLENES	DUP	TRI	1		UG/L	U	VI	0.14	1	NO	PD	10000
79202	1/30/2003	GW10229ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	PD	10000
79202	1/30/2003	GW10231ST	TOTAL XYLENES	RNS	TRI	1		UG/L	U	VI	0.14	1	NO	PD	10000
79202	1/30/2003	GW10230ST	trans-1,2-DICHLOROETHENE	DUP	TRI	1		UG/L	U	VI	0.17	1	NO	PD	70
79202	1/30/2003	GW10229ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PD	70
79202	1/30/2003	GW10231ST	trans-1,2-DICHLOROETHENE	RNS	TRI	1		UG/L	U	VI	0.17	1	NO	PD	70
79202	1/30/2003	GW10230ST	trans-1,3-DICHLOROPROPENE	DUP	TRI	1		UG/L	U	VI	0.14	1	NO	PD	0.473
79202	1/30/2003	GW10229ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	PD	0.473
79202	1/30/2003	GW10231ST	trans-1,3-DICHLOROPROPENE	RNS	TRI	1		UG/L	U	VI	0.14	1	NO	PD	0.473
79202	1/30/2003	GW10230ST	TRICHLOROETHENE	DUP	TRI	1		UG/L	U	VI	0.22	1	NO	PD	5
79202	1/30/2003	GW10229ST	TRICHLOROETHENE	REAL	TRI	36		UG/L		VI	0.22	1	NO	PD	5
79202	1/30/2003	GW10231ST	TRICHLOROETHENE	RNS	TRI	1		UG/L	U	VI	0.22	1	NO	PD	5
79202	1/30/2003	GW10230ST	TRICHLOROFLUOROMETHANE	DUP	TRI	1		UG/L	U	VI	0.21	1	NO	PD	
79202	1/30/2003	GW10229ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PD	
79202	1/30/2003	GW10231ST	TRICHLOROFLUOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.21	1	NO	PD	
79202	1/30/2003	GW10230ST	TRITIUM	DUP	TRI	1070	217	PC/L		VI	267		NO	PD	20000
79202	1/30/2003	GW10229ST	TRITIUM	REAL	TRI	1020	222	PC/L		VI	284		NO	PD	20000
79202	1/30/2003	GW10231ST	TRITIUM	RNS	TRI	-9.1	160	PC/L	U	VI	278		NO	PD	20000
79202	1/30/2003	GW10230ST	URANIUM, TOTAL	DUP	TRI	159		UG/L	B	VI	2.85	1	YES	PD	
79202	1/30/2003	GW10229ST	URANIUM, TOTAL	REAL	TRI	165		UG/L	B	VI	2.85	1	YES	PD	
79202	1/30/2003	GW10231ST	URANIUM, TOTAL	RNS	TRI	2.8		UG/L	U	VI	2.85	1	YES	PD	
79202	1/30/2003	GW10230ST	URANIUM-233,-234	DUP	TRI	49.3	8.3	PC/L		VI	0.412		YES	PD	1.06
79202	1/30/2003	GW10229ST	URANIUM-233,-234	REAL	TRI	40.3	6.96	PC/L		VI	0.332		YES	PD	1.06
79202	1/30/2003	GW10231ST	URANIUM-233,-234	RNS	TRI	0.0985	0.121	PC/L	U	VI	0.22		YES	PD	1.06
79202	1/30/2003	GW10230ST	URANIUM-235	DUP	TRI	2.47	0.676	PC/L		VI	0.347		YES	PD	1.01
79202	1/30/2003	GW10229ST	URANIUM-235	REAL	TRI	4.6	1.07	PC/L		VI	0.333		YES	PD	1.01
79202	1/30/2003	GW10231ST	URANIUM-235	RNS	TRI	0.00964	0.0648	PC/L	U	VI	0.173		YES	PD	1.01
79202	1/30/2003	GW10230ST	URANIUM-238	DUP	TRI	41.5	7.04	PC/L		VI	0.226		YES	PD	0.768
79202	1/30/2003	GW10229ST	URANIUM-238	REAL	TRI	38.4	6.63	PC/L		VI	0.332		YES	PD	0.768
79202	1/30/2003	GW10231ST	URANIUM-238	RNS	TRI	0.0492	0.0851	PC/L	U	VI	0.173		YES	PD	0.768
79202	1/30/2003	GW10230ST	VANADIUM	DUP	TRI	7.3		UG/L	U	VI	7.34	1	YES	PD	256
79202	1/30/2003	GW10229ST	VANADIUM	REAL	TRI	7.3		UG/L	U	VI	7.34	1	YES	PD	256
79202	1/30/2003	GW10231ST	VANADIUM	RNS	TRI	7.3		UG/L	U	VI	7.34	1	YES	PD	256
79202	1/30/2003	GW10230ST	VINYL CHLORIDE	DUP	TRI	1		UG/L	U	VI	0.2	1	NO	PD	2
79202	1/30/2003	GW10229ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PD	2
79202	1/30/2003	GW10231ST	VINYL CHLORIDE	RNS	TRI	1		UG/L	U	VI	0.2	1	NO	PD	2
79202	1/30/2003	GW10230ST	ZINC	DUP	TRI	31.6		UG/L		VI	0.341	1	YES	PD	11000
79202	1/30/2003	GW10229ST	ZINC	REAL	TRI	30.8		UG/L		VI	0.341	1	YES	PD	11000
79202	1/30/2003	GW10231ST	ZINC	RNS	TRI	48		UG/L		VI	0.341	1	YES	PD	11000
79302	1/27/2003	GW10232ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	PD	
79302	1/27/2003	GW10232ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	200
79302	1/27/2003	GW10232ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PD	0.426
79302	1/27/2003	GW10232ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	
79302	1/27/2003	GW10232ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PD	5
79302	1/27/2003	GW10232ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PD	3650
79302	1/27/2003	GW10232ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PD	7
79302	1/27/2003	GW10232ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PD	
79302	1/27/2003	GW10232ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	PD	
79302	1/27/2003	GW10232ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PD	
79302	1/27/2003	GW10232ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PD	70
79302	1/27/2003	GW10232ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	
79302	1/27/2003	GW10232ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	PD	600
79302	1/27/2003	GW10232ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PD	5
79302	1/27/2003	GW10232ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PD	5
79302	1/27/2003	GW10232ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PD	600
79302	1/27/2003	GW10232ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PD	
79302	1/27/2003	GW10232ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PD	75

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
79302	1/27/2003	GW10232ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	PD	
79302	1/27/2003	GW10232ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	PD	21900
79302	1/27/2003	GW10232ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	
79302	1/27/2003	GW10232ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	PD	
79302	1/27/2003	GW10232ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PD	
79302	1/27/2003	GW10232ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	PD	2920
79302	1/27/2003	GW10232ST	ACETONE	REAL	TRI	10		UG/L	U	UJ	6.1	1	NO	PD	3650
79302	1/27/2003	GW10232ST	ALUMINUM	REAL	TRI	43.5		UG/L	U	UJ	5	1	YES	PD	36500
79302	1/27/2003	GW10232ST	AMERICIUM-241	REAL	TR2	0.00999	0.0196	PC/L	U	V	0.03		NO	PD	0.145
79302	1/27/2003	GW10232ST	ANTIMONY	REAL	TRI	0.62		UG/L	U	J	0.62	1	YES	PD	6
79302	1/27/2003	GW10232ST	ARSENIC	REAL	TRI	2.9		UG/L	B	VI	0.88	1	YES	PD	50
79302	1/27/2003	GW10232ST	BARIUM	REAL	TRI	734		UG/L	U	VI	0.02	1	YES	PD	2000
79302	1/27/2003	GW10232ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	5
79302	1/27/2003	GW10232ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	PD	
79302	1/27/2003	GW10232ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PD	
79302	1/27/2003	GW10232ST	BERYLLIUM	REAL	TRI	0.02		UG/L	U	VI	0.02	1	YES	PD	4
79302	1/27/2003	GW10232ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	PD	
79302	1/27/2003	GW10232ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	PD	
79302	1/27/2003	GW10232ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	100
79302	1/27/2003	GW10232ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	PD	100
79302	1/27/2003	GW10232ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.59	1	NO	PD	51.1
79302	1/27/2003	GW10232ST	CADMIUM	REAL	TRI	0.3		UG/L	B	VI	0.1	1	YES	PD	5
79302	1/27/2003	GW10232ST	CALCIUM	REAL	TRI	2030000		UG/L		VI	37.2	24	YES	PD	
79302	1/27/2003	GW10232ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PD	3650
79302	1/27/2003	GW10232ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PD	5
79302	1/27/2003	GW10232ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PD	100
79302	1/27/2003	GW10232ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	UJ	0.19	1	NO	PD	29.4
79302	1/27/2003	GW10232ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PD	100
79302	1/27/2003	GW10232ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PD	6.55
79302	1/27/2003	GW10232ST	CHROMIUM	REAL	TRI	0.15		UG/L	U	VI	0.15	1	YES	PD	100
79302	1/27/2003	GW10232ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	PD	70
79302	1/27/2003	GW10232ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	0.473
79302	1/27/2003	GW10232ST	COBALT	REAL	TRI	20.5		UG/L	B	VI	0.18	1	YES	PD	2190
79302	1/27/2003	GW10232ST	COPPER	REAL	TRI	0.97		UG/L	B	VI	0.15	1	YES	PD	1300
79302	1/27/2003	GW10232ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	1.01
79302	1/27/2003	GW10232ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	PD	
79302	1/27/2003	GW10232ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	PD	
79302	1/27/2003	GW10232ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PD	700
79302	1/27/2003	GW10232ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	PD	1.09
79302	1/27/2003	GW10232ST	IRON	REAL	TRI	4.9		UG/L	B	UJ	4.9	1	YES	PD	
79302	1/27/2003	GW10232ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	PD	
79302	1/27/2003	GW10232ST	LEAD	REAL	TRI	0.65		UG/L	U	VI	0.65	1	YES	PD	15
79302	1/27/2003	GW10232ST	LITHIUM	REAL	TRI	1840		UG/L	B	J	1.2	24	YES	PD	730
79302	1/27/2003	GW10232ST	MAGNESIUM	REAL	TRI	974000		UG/L		VI	30	24	YES	PD	
79302	1/27/2003	GW10232ST	MANGANESE	REAL	TRI	696		UG/L		VI	0.05	1	YES	PD	1720
79302	1/27/2003	GW10232ST	MERCURY	REAL	TRI	0.12		UG/L		VI	0.1	1	YES	PD	2
79302	1/27/2003	GW10232ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PD	5
79302	1/27/2003	GW10232ST	MOLYBDENUM	REAL	TRI	2.2		UG/L	B	VI	0.4	1	YES	PD	183
79302	1/27/2003	GW10232ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	
79302	1/27/2003	GW10232ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	PD	
79302	1/27/2003	GW10232ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PD	1460
79302	1/27/2003	GW10232ST	NEPTUNIUM-237	REAL	TRI	-0.0729	0.249	PC/L	U	V	0.968		NO	PD	
79302	1/27/2003	GW10232ST	NICKEL	REAL	TRI	12.2		UG/L	B	VI	0.45	1	YES	PD	140
79302	1/27/2003	GW10232ST	NITRATE/NITRITE	REAL	TRI	3210000		UG/L		V	200000	10000	NO	PD	10000
79302	1/27/2003	GW10232ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PD	
79302	1/27/2003	GW10232ST	PLUTONIUM-239/240	REAL	TRI	3E-10	0.0106	PC/L	U	V	0.0259		NO	PD	0.151
79302	1/27/2003	GW10232ST	POTASSIUM	REAL	TRI	51300		UG/L	B	J	125	24	YES	PD	
79302	1/27/2003	GW10232ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	PD	0.2
79302	1/27/2003	GW10232ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	PD	
79302	1/27/2003	GW10232ST	SELENIUM	REAL	TRI	25.7		UG/L		VI	0.9	1	YES	PD	50
79302	1/27/2003	GW10232ST	SILVER	REAL	TRI	0.2		UG/L	U	VI	0.2	1	YES	PD	183
79302	1/27/2003	GW10232ST	SODIUM	REAL	TRI	1220000		UG/L		VI	120	100	YES	PD	
79302	1/27/2003	GW10232ST	STRONTIUM	REAL	TRI	28800		UG/L		VI	0.6	24	YES	PD	21900
79302	1/27/2003	GW10232ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	PD	100
79302	1/27/2003	GW10232ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PD	
79302	1/27/2003	GW10232ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	PD	5
79302	1/27/2003	GW10232ST	THALLIUM	REAL	TRI	0.9		UG/L	U	VI	0.9	1	YES	PD	2
79302	1/27/2003	GW10232ST	TIN	REAL	TRI	0.9		UG/L	U	VI	0.9	1	YES	PD	21900
79302	1/27/2003	GW10232ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	PD	1000
79302	1/27/2003	GW10232ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	13800000		UG/L		J	50000	1	NO	PD	
79302	1/27/2003	GW10232ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PD	10000
79302	1/27/2003	GW10232ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PD	70
79302	1/27/2003	GW10232ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PD	0.473
79302	1/27/2003	GW10232ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PD	5
79302	1/27/2003	GW10232ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PD	
79302	1/27/2003	GW10232ST	TRITIUM	REAL	TRI	3530	435	PC/L		VI	270		NO	PD	20000
79302	1/27/2003	GW10232ST	URANIUM, TOTAL	REAL	TRI	77.2		UG/L	B	VI	3.6	1	YES	PD	
79302	1/27/2003	GW10232ST	URANIUM-233-234	REAL	TRI	61.8	12.4	PC/L		V	0.334		YES	PD	1.06
79302	1/27/2003	GW10232ST	URANIUM-235	REAL	TRI	2.53	0.935	PC/L		V	0.514		YES	PD	1.01
79302	1/27/2003	GW10232ST	URANIUM-238	REAL	TRI	40.4	8.32	PC/L		V	0.334		YES	PD	0.768
79302	1/27/2003	GW10232ST	VANADIUM	REAL	TRI	0.02		UG/L	U	VI	0.02	1	YES	PD	256
79302	1/27/2003	GW10232ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PD	2
79302	1/27/2003	GW10232ST	ZINC	REAL	TRI	1.9		UG/L	B	UJ	0.35	1	YES	PD	11000
79402	1/28/2003	GW10233ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
79402	1/28/2003	GW10233ST	1,1,1-TRICHLOROETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	200
79402	1/28/2003	GW10233ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	0.426
79402	1/28/2003	GW10233ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	2		UG/L	U	VI	2	1	NO	PD	
79402	1/28/2003	GW10233ST	1,1,2-TRICHLOROETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	5
79402	1/28/2003	GW10233ST	1,1-DICHLOROETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	3650
79402	1/28/2003	GW10233ST	1,1-DICHLOROETHENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	7
79402	1/28/2003	GW10233ST	1,1-DICHLOROPROPENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	1	1	NO	PD	
79402	1/28/2003	GW10233ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	70
79402	1/28/2003	GW10233ST	1,2-DIBROMOETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	1,2-DICHLOROBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	600
79402	1/28/2003	GW10233ST	1,2-DICHLOROETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	5
79402	1/28/2003	GW10233ST	1,2-DICHLOROPROPANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	5
79402	1/28/2003	GW10233ST	1,3-DICHLOROBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	600
79402	1/28/2003	GW10233ST	1,3-DICHLOROPROPANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	1,4-DICHLOROBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	75
79402	1/28/2003	GW10233ST	2,2-DICHLOROPROPANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	2-BUTANONE	REAL	TRI	2		UG/L	U	VI	2	1	NO	PD	21900
79402	1/28/2003	GW10233ST	2-CHLOROTOLUENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	2-HEXANONE	REAL	TRI	1		UG/L	U	VI	1	1	NO	PD	
79402	1/28/2003	GW10233ST	4-ISOPROPYLTOLUENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	4-METHYL-2-PENTANONE	REAL	TRI	1		UG/L	U	VI	1	1	NO	PD	2920
79402	1/28/2003	GW10233ST	ACETONE	REAL	TRI	22.3		UG/L		VI	2	1	NO	PD	3650
79402	1/28/2003	GW10233ST	ALUMINUM	REAL	TRI	43.3		UG/L		UII	5	1	YES	PD	36500
79402	1/28/2003	GW10233ST	AMERICIUM-241	REAL	TR2	0.0043	0.00845	PC/L	U	V	0.0165		NO	PD	0.145
79402	1/28/2003	GW10233ST	ANTIMONY	REAL	TRI	0.62		UG/L	U	VI	0.62	1	YES	PD	6
79402	1/28/2003	GW10233ST	ARSENIC	REAL	TRI	3.9		UG/L	B	VI	0.88	1	YES	PD	50
79402	1/28/2003	GW10233ST	BARIUM	REAL	TRI	672		UG/L		VI	0.02	1	YES	PD	2000
79402	1/28/2003	GW10233ST	BENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	5
79402	1/28/2003	GW10233ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	BERYLLIUM	REAL	TRI	0.02		UG/L	U	VI	0.02	1	YES	PD	4
79402	1/28/2003	GW10233ST	BROMOBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	BROMOCHLOROMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	BROMODICHLOROMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	100
79402	1/28/2003	GW10233ST	BROMOFORM	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	100
79402	1/28/2003	GW10233ST	BROMOMETHANE	REAL	TRI	0.5		UG/L	U	UII	0.5	1	NO	PD	51.1
79402	1/28/2003	GW10233ST	CADMIUM	REAL	TRI	0.32		UG/L	B	VI	0.1	1	YES	PD	5
79402	1/28/2003	GW10233ST	CALCIUM	REAL	TRI	1940000		UG/L		VI	37.2	24	YES	PD	
79402	1/28/2003	GW10233ST	CARBON DISULFIDE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	3650
79402	1/28/2003	GW10233ST	CARBON TETRACHLORIDE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	5
79402	1/28/2003	GW10233ST	CHLOROBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	100
79402	1/28/2003	GW10233ST	CHLOROETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	29.4
79402	1/28/2003	GW10233ST	CHLOROFORM	REAL	TRI	0.56		UG/L	J	VI	0.5	1	NO	PD	100
79402	1/28/2003	GW10233ST	CHLOROMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	6.55
79402	1/28/2003	GW10233ST	CHROMIUM	REAL	TRI	0.15		UG/L	U	VI	0.15	1	YES	PD	100
79402	1/28/2003	GW10233ST	cis-1,2-DICHLOROETHENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	70
79402	1/28/2003	GW10233ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	0.473
79402	1/28/2003	GW10233ST	COBALT	REAL	TRI	18.2		UG/L	B	VI	0.18	1	YES	PD	2190
79402	1/28/2003	GW10233ST	COPPER	REAL	TRI	3		UG/L		VI	0.15	1	YES	PD	1300
79402	1/28/2003	GW10233ST	DIBROMOCHLOROMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	1.01
79402	1/28/2003	GW10233ST	DIBROMOMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	DICHLORODIFLUOROMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	ETHYLBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	700
79402	1/28/2003	GW10233ST	HEXACHLOROBUTADIENE	REAL	TRI	0.3		UG/L	U	VI	0.3	1	NO	PD	1.09
79402	1/28/2003	GW10233ST	IRON	REAL	TRI	18.9		UG/L	B	UII	4.9	1	YES	PD	
79402	1/28/2003	GW10233ST	ISOPROPYLBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	LEAD	REAL	TRI	0.8		UG/L	B	VI	0.65	1	YES	PD	15
79402	1/28/2003	GW10233ST	LITHIUM	REAL	TRI	2110		UG/L	B	VI	1.2	24	YES	PD	730
79402	1/28/2003	GW10233ST	MAGNESIUM	REAL	TRI	640000		UG/L		VI	30	24	YES	PD	
79402	1/28/2003	GW10233ST	MANGANESE	REAL	TRI	577		UG/L		VI	0.05	1	YES	PD	1720
79402	1/28/2003	GW10233ST	MERCURY	REAL	TRI	0.46		UG/L		VI	0.1	1	YES	PD	2
79402	1/28/2003	GW10233ST	METHYLENE CHLORIDE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	5
79402	1/28/2003	GW10233ST	MOLYBDENUM	REAL	TRI	2		UG/L	B	VI	0.4	1	YES	PD	183
79402	1/28/2003	GW10233ST	n-BUTYLBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	n-PROPYLBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	NAPHTHALENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	1460
79402	1/28/2003	GW10233ST	NEPTUNIUM-237	REAL	TRI	0.38	0.402	PC/L	U	V	0.705		NO	PD	
79402	1/28/2003	GW10233ST	NICKEL	REAL	TRI	38.3		UG/L		VI	0.45	1	YES	PD	140
79402	1/28/2003	GW10233ST	NITRATE/NITRITE	REAL	DL1	2700000		UG/L		VI	6000	500	NO	PD	10000
79402	1/28/2003	GW10233ST	p-CHLOROTOLUENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	PLUTONIUM-239/240	REAL	TRI	0.0125	0.0123	PC/L	J	V	0.0094		NO	PD	0.151
79402	1/28/2003	GW10233ST	POTASSIUM	REAL	TRI	226000		UG/L		VI	125	24	YES	PD	
79402	1/28/2003	GW10233ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	1	1	NO	PD	0.2
79402	1/28/2003	GW10233ST	sec-BUTYLBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	SELENIUM	REAL	TRI	7.5		UG/L		VI	0.9	1	YES	PD	50
79402	1/28/2003	GW10233ST	SILVER	REAL	TRI	0.2		UG/L	U	VI	0.2	1	YES	PD	183
79402	1/28/2003	GW10233ST	SODIUM	REAL	TRI	1540000		UG/L		VI	120	100	YES	PD	
79402	1/28/2003	GW10233ST	STRONTIUM	REAL	TRI	19200		UG/L		VI	0.6	24	YES	PD	21900
79402	1/28/2003	GW10233ST	STYRENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	100
79402	1/28/2003	GW10233ST	tert-BUTYLBENZENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	TETRACHLOROETHENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	5
79402	1/28/2003	GW10233ST	THALLIUM	REAL	TRI	0.9		UG/L	U	VI	0.9	1	YES	PD	2

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
79402	1/28/2003	GW10233ST	TIN	REAL	TRI	0.9		UG/L	U	VI	0.9	1	YES	PD	21900
79402	1/28/2003	GW10233ST	TOLUENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	1000
79402	1/28/2003	GW10233ST	TOTAL DISSOLVED SOLIDS	REAL	DL1	19200000		UG/L	U	V	360000	40	NO	PD	
79402	1/28/2003	GW10233ST	TOTAL XYLENES	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	10000
79402	1/28/2003	GW10233ST	trans-1,2-DICHLOROETHENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	70
79402	1/28/2003	GW10233ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	0.473
79402	1/28/2003	GW10233ST	TRICHLOROETHENE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	5
79402	1/28/2003	GW10233ST	TRICHLOROFLUOROMETHANE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	
79402	1/28/2003	GW10233ST	TRITTIUM	REAL	TRI	3710	448	PC/L		VI	263		NO	PD	20000
79402	1/28/2003	GW10233ST	URANIUM, TOTAL	REAL	TRI	292		UG/L		VI	3.6	1	YES	PD	
79402	1/28/2003	GW10233ST	URANIUM-233,-234	REAL	TR3	252	47.9	PC/L		V	0.772		YES	PD	1.06
79402	1/28/2003	GW10233ST	URANIUM-235	REAL	TR3	11.9	3.41	PC/L		V	1.02		YES	PD	1.01
79402	1/28/2003	GW10233ST	URANIUM-238	REAL	TR3	117	22.9	PC/L		V	0.439		YES	PD	0.768
79402	1/28/2003	GW10233ST	VANADIUM	REAL	TRI	0.02		UG/L	U	VI	0.02	1	YES	PD	256
79402	1/28/2003	GW10233ST	VINYL CHLORIDE	REAL	TRI	0.5		UG/L	U	VI	0.5	1	NO	PD	2
79402	1/28/2003	GW10233ST	ZINC	REAL	TRI	7.5		UG/L	B	UJI	0.35	1	YES	PD	11000
79502	1/29/2003	GW10234ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	PD	
79502	1/29/2003	GW10234ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	200
79502	1/29/2003	GW10234ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PD	0.426
79502	1/29/2003	GW10234ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	
79502	1/29/2003	GW10234ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PD	5
79502	1/29/2003	GW10234ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PD	3650
79502	1/29/2003	GW10234ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PD	7
79502	1/29/2003	GW10234ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PD	
79502	1/29/2003	GW10234ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	PD	
79502	1/29/2003	GW10234ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PD	
79502	1/29/2003	GW10234ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PD	70
79502	1/29/2003	GW10234ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	
79502	1/29/2003	GW10234ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	PD	600
79502	1/29/2003	GW10234ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PD	5
79502	1/29/2003	GW10234ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PD	5
79502	1/29/2003	GW10234ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PD	600
79502	1/29/2003	GW10234ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PD	
79502	1/29/2003	GW10234ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PD	75
79502	1/29/2003	GW10234ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	PD	
79502	1/29/2003	GW10234ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	PD	21900
79502	1/29/2003	GW10234ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	
79502	1/29/2003	GW10234ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	PD	
79502	1/29/2003	GW10234ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PD	
79502	1/29/2003	GW10234ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	PD	2920
79502	1/29/2003	GW10234ST	ACETONE	REAL	TRI	10		UG/L	U	V	6.1	1	NO	PD	3650
79502	1/29/2003	GW10234ST	ALUMINUM	REAL	TRI	37.3		UG/L	U	UJI	5	1	YES	PD	36500
79502	1/29/2003	GW10234ST	AMERICIUM-241	REAL	TR2	0.00687	0.0101	PC/L	U	V	0.0175		NO	PD	0.145
79502	1/29/2003	GW10234ST	ANTIMONY	REAL	TRI	0.62		UG/L	U	VI	0.62	1	YES	PD	6
79502	1/29/2003	GW10234ST	ARSENIC	REAL	TRI	0.88		UG/L	U	VI	0.88	1	YES	PD	50
79502	1/29/2003	GW10234ST	BARIUM	REAL	TRI	116		UG/L		VI	0.02	1	YES	PD	2000
79502	1/29/2003	GW10234ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	5
79502	1/29/2003	GW10234ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	PD	
79502	1/29/2003	GW10234ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PD	
79502	1/29/2003	GW10234ST	BERYLLIUM	REAL	TRI	0.09		UG/L	B	UJI	0.02	1	YES	PD	4
79502	1/29/2003	GW10234ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	PD	
79502	1/29/2003	GW10234ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	PD	
79502	1/29/2003	GW10234ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	100
79502	1/29/2003	GW10234ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	PD	100
79502	1/29/2003	GW10234ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.59	1	NO	PD	51.1
79502	1/29/2003	GW10234ST	CADMIUM	REAL	TRI	0.23		UG/L	B	VI	0.1	1	YES	PD	5
79502	1/29/2003	GW10234ST	CALCIUM	REAL	TRI	220000		UG/L		VI	37.2	24	YES	PD	
79502	1/29/2003	GW10234ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PD	3650
79502	1/29/2003	GW10234ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PD	5
79502	1/29/2003	GW10234ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PD	100
79502	1/29/2003	GW10234ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	UJ	0.19	1	NO	PD	29.4
79502	1/29/2003	GW10234ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PD	100
79502	1/29/2003	GW10234ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PD	6.55
79502	1/29/2003	GW10234ST	CHROMIUM	REAL	TRI	1.4		UG/L	B	VI	0.15	1	YES	PD	100
79502	1/29/2003	GW10234ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	PD	70
79502	1/29/2003	GW10234ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	0.473
79502	1/29/2003	GW10234ST	COBALT	REAL	TRI	1.1		UG/L	B	VI	0.18	1	YES	PD	2190
79502	1/29/2003	GW10234ST	COPPER	REAL	TRI	3.5		UG/L		VI	0.15	1	YES	PD	1300
79502	1/29/2003	GW10234ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	1.01
79502	1/29/2003	GW10234ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	PD	
79502	1/29/2003	GW10234ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	PD	
79502	1/29/2003	GW10234ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PD	700
79502	1/29/2003	GW10234ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	PD	1.09
79502	1/29/2003	GW10234ST	IRON	REAL	TRI	22.7		UG/L	B	UJI	4.9	1	YES	PD	
79502	1/29/2003	GW10234ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	PD	
79502	1/29/2003	GW10234ST	LEAD	REAL	TRI	0.65		UG/L	U	VI	0.65	1	YES	PD	15
79502	1/29/2003	GW10234ST	LITHIUM	REAL	TRI	75.4		UG/L	B	VI	1.2	24	YES	PD	730
79502	1/29/2003	GW10234ST	MAGNESIUM	REAL	TRI	101000		UG/L		VI	1.2	1	YES	PD	
79502	1/29/2003	GW10234ST	MANGANESE	REAL	TRI	12.9		UG/L	B	VI	0.05	1	YES	PD	1720
79502	1/29/2003	GW10234ST	MERCURY	REAL	TRI	0.1		UG/L	U	VI	0.1	1	YES	PD	2
79502	1/29/2003	GW10234ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PD	5
79502	1/29/2003	GW10234ST	MOLYBDENUM	REAL	TRI	3.2		UG/L	B	VI	0.4	1	YES	PD	183
79502	1/29/2003	GW10234ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	
79502	1/29/2003	GW10234ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	PD	

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
79502	1/29/2003	GW10234ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PD	1460
79502	1/29/2003	GW10234ST	NEPTUNIUM-237	REAL	TRI	-0.0243	0.334	PCI/L	U	V	0.963		NO	PD	
79502	1/29/2003	GW10234ST	NICKEL	REAL	TRI	11.9		UG/L	B	VI	0.45	1	YES	PD	140
79502	1/29/2003	GW10234ST	NITRATE/NITRITE	REAL	TRI	82400		UG/L		V	2000	100	NO	PD	10000
79502	1/29/2003	GW10234ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PD	
79502	1/29/2003	GW10234ST	PLUTONIUM-239/240	REAL	TRI	0.0051	0.0141	PCI/L	U	V	0.0282		NO	PD	0.151
79502	1/29/2003	GW10234ST	POTASSIUM	REAL	TRI	5630		UG/L	B	J1	125	24	YES	PD	
79502	1/29/2003	GW10234ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	PD	0.2
79502	1/29/2003	GW10234ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	PD	
79502	1/29/2003	GW10234ST	SELENIUM	REAL	TRI	144		UG/L		VI	0.9	1	YES	PD	50
79502	1/29/2003	GW10234ST	SILVER	REAL	TRI	0.2		UG/L	U	VI	0.2	1	YES	PD	183
79502	1/29/2003	GW10234ST	SODIUM	REAL	TRI	239000		UG/L		VI	28.8	24	YES	PD	
79502	1/29/2003	GW10234ST	STRONTIUM	REAL	TRI	2440		UG/L		VI	0.02	1	YES	PD	21900
79502	1/29/2003	GW10234ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	PD	100
79502	1/29/2003	GW10234ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PD	
79502	1/29/2003	GW10234ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	PD	5
79502	1/29/2003	GW10234ST	THALLIUM	REAL	TRI	0.9		UG/L	U	VI	0.9	1	YES	PD	2
79502	1/29/2003	GW10234ST	TIN	REAL	TRI	0.9		UG/L	U	VI	0.9	1	YES	PD	21900
79502	1/29/2003	GW10234ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	PD	1000
79502	1/29/2003	GW10234ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	2090000		UG/L		V	10000	1	NO	PD	
79502	1/29/2003	GW10234ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PD	10000
79502	1/29/2003	GW10234ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PD	70
79502	1/29/2003	GW10234ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PD	0.473
79502	1/29/2003	GW10234ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PD	5
79502	1/29/2003	GW10234ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PD	
79502	1/29/2003	GW10234ST	TRITIUM	REAL	TRI	1.9	156	PCI/L	U	VI	270		NO	PD	20000
79502	1/29/2003	GW10234ST	URANIUM, TOTAL	REAL	TRI	46.5		UG/L	B	VI	3.6	1	YES	PD	
79502	1/29/2003	GW10234ST	URANIUM-233,-234	REAL	TRI	29.4	5.86	PCI/L		V	0.529		YES	PD	1.06
79502	1/29/2003	GW10234ST	URANIUM-235	REAL	TRI	0.861	0.463	PCI/L	J	V	0.446		YES	PD	1.01
79502	1/29/2003	GW10234ST	URANIUM-238	REAL	TRI	18.8	3.92	PCI/L		V	0.419		YES	PD	0.768
79502	1/29/2003	GW10234ST	VANADIUM	REAL	TRI	0.02		UG/L	U	VI	0.02	1	YES	PD	256
79502	1/29/2003	GW10234ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PD	2
79502	1/29/2003	GW10234ST	ZINC	REAL	TRI	8.4		UG/L	B	VI	0.35	1	YES	PD	11000
83101	1/13/2003	GW10287ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	DD	
83101	1/13/2003	GW10287ST	1,1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	DD	200
83101	1/13/2003	GW10287ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	DD	0.426
83101	1/13/2003	GW10287ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	
83101	1/13/2003	GW10287ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	DD	5
83101	1/13/2003	GW10287ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	DD	3650
83101	1/13/2003	GW10287ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	DD	7
83101	1/13/2003	GW10287ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	
83101	1/13/2003	GW10287ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	DD	
83101	1/13/2003	GW10287ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	DD	
83101	1/13/2003	GW10287ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	DD	70
83101	1/13/2003	GW10287ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	
83101	1/13/2003	GW10287ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	DD	600
83101	1/13/2003	GW10287ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	5
83101	1/13/2003	GW10287ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	DD	5
83101	1/13/2003	GW10287ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	DD	600
83101	1/13/2003	GW10287ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	DD	
83101	1/13/2003	GW10287ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	DD	75
83101	1/13/2003	GW10287ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	DD	
83101	1/13/2003	GW10287ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	DD	21900
83101	1/13/2003	GW10287ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	DD	
83101	1/13/2003	GW10287ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	DD	
83101	1/13/2003	GW10287ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	DD	
83101	1/13/2003	GW10287ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	DD	2920
83101	1/13/2003	GW10287ST	ACETONE	REAL	TRI	10		UG/L	U	V	6.1	1	NO	DD	3650
83101	1/13/2003	GW10287ST	ALUMINUM	REAL	TRI	32.4		UG/L		VI	8.8	1	YES	DD	36500
83101	1/13/2003	GW10287ST	AMERICIUM-241	REAL	TRI	0.0116	0.0121	PCI/L	U	VI	0.0177		NO	DD	0.145
83101	1/13/2003	GW10287ST	ANTIMONY	REAL	TRI	0.59		UG/L	B	VI	0.42	1	YES	DD	6
83101	1/13/2003	GW10287ST	ARSENIC	REAL	TRI	0.95		UG/L	U	VI	0.95	1	YES	DD	50
83101	1/13/2003	GW10287ST	BARIUM	REAL	TRI	331		UG/L		VI	0.08	1	YES	DD	2000
83101	1/13/2003	GW10287ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	5
83101	1/13/2003	GW10287ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	DD	
83101	1/13/2003	GW10287ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.1	1	NO	DD	
83101	1/13/2003	GW10287ST	BERYLLIUM	REAL	TRI	0.05		UG/L	U	J1	0.05	1	YES	DD	4
83101	1/13/2003	GW10287ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	DD	
83101	1/13/2003	GW10287ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	DD	
83101	1/13/2003	GW10287ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	DD	100
83101	1/13/2003	GW10287ST	BROMOFORM	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	100
83101	1/13/2003	GW10287ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	DD	51.1
83101	1/13/2003	GW10287ST	CADMIUM	REAL	TRI	0.96		UG/L	B	VI	0.1	1	YES	DD	5
83101	1/13/2003	GW10287ST	CALCIUM	REAL	TRI	117000		UG/L		VI	29.4	6	YES	DD	
83101	1/13/2003	GW10287ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	DD	3650
83101	1/13/2003	GW10287ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	DD	5
83101	1/13/2003	GW10287ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	DD	100
83101	1/13/2003	GW10287ST	CHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	DD	29.4
83101	1/13/2003	GW10287ST	CHLOROFORM	REAL	TRI	2.88		UG/L		V	0.14	1	NO	DD	100
83101	1/13/2003	GW10287ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	DD	6.55
83101	1/13/2003	GW10287ST	CHROMIUM	REAL	TRI	0.68		UG/L	B	VI	0.25	1	YES	DD	100
83101	1/13/2003	GW10287ST	cis-1,2-DICHLOROETHENE	REAL	TRI	30.5		UG/L	U	V	0.33	1	NO	DD	70
83101	1/13/2003	GW10287ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	DD	0.473
83101	1/13/2003	GW10287ST	COBALT	REAL	TRI	0.4		UG/L	U	VI	0.4	1	YES	DD	2190

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
83101	1/13/2003	GW10287ST	COPPER	REAL	TR1	1.6		UG/L	B	VI	0.32	1	YES	DD	1300
83101	1/13/2003	GW10287ST	DIBROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	DD	1.01
83101	1/13/2003	GW10287ST	DIBROMOMETHANE	REAL	TR1	1		UG/L	U	V	0.47	1	NO	DD	
83101	1/13/2003	GW10287ST	DICHLORODIFLUOROMETHANE	REAL	TR1	1		UG/L	U	V	0.22	1	NO	DD	
83101	1/13/2003	GW10287ST	ETHYLBENZENE	REAL	TR1	1		UG/L	U	V	0.076	1	NO	DD	700
83101	1/13/2003	GW10287ST	HEXACHLOROBUTADIENE	REAL	TR1	1		UG/L	U	V	0.62	1	NO	DD	1.09
83101	1/13/2003	GW10287ST	IRON	REAL	TR1	18		UG/L	B	VI	5.1	1	YES	DD	
83101	1/13/2003	GW10287ST	ISOPROPYLBENZENE	REAL	TR1	1		UG/L	U	V	0.057	1	NO	DD	
83101	1/13/2003	GW10287ST	LEAD	REAL	TR1	0.6		UG/L	U	VI	0.6	1	YES	DD	15
83101	1/13/2003	GW10287ST	LITHIUM	REAL	TR1	37.6		UG/L	B	VI	0.08	1	YES	DD	730
83101	1/13/2003	GW10287ST	MAGNESIUM	REAL	TR1	73600		UG/L		VI	9.8	1	YES	DD	
83101	1/13/2003	GW10287ST	MANGANESE	REAL	TR1	2.2		UG/L	B	VI	0.05	1	YES	DD	1720
83101	1/13/2003	GW10287ST	MERCURY	REAL	TR1	0.1		UG/L	U	VI	0.1	1	YES	DD	2
83101	1/13/2003	GW10287ST	MERCURY	REAL	TR2	0.1		UG/L	U	I	0.1	1	YES	DD	2
83101	1/13/2003	GW10287ST	METHYLENE CHLORIDE	REAL	TR1	1		UG/L	U	V	0.12	1	NO	DD	5
83101	1/13/2003	GW10287ST	MOLYBDENUM	REAL	TR1	12		UG/L	B	VI	0.42	1	YES	DD	183
83101	1/13/2003	GW10287ST	n-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	DD	
83101	1/13/2003	GW10287ST	n-PROPYLBENZENE	REAL	TR1	1		UG/L	U	V	0.054	1	NO	DD	
83101	1/13/2003	GW10287ST	NAPHTHALENE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	DD	1460
83101	1/13/2003	GW10287ST	NICKEL	REAL	TR1	1.2		UG/L	B	VI	0.32	1	YES	DD	140
83101	1/13/2003	GW10287ST	NITRATE/NITRITE	REAL	TR1	4800		UG/L		VI	12	1	NO	DD	10000
83101	1/13/2003	GW10287ST	p-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V	0.12	1	NO	DD	
83101	1/13/2003	GW10287ST	PLUTONIUM-239/240	REAL	TR1	2E-10	0.00874	PC/L	U	VI	0.0241		NO	DD	0.151
83101	1/13/2003	GW10287ST	POTASSIUM	REAL	TR1	2650		UG/L	B	VI	125	1	YES	DD	
83101	1/13/2003	GW10287ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TR1	1		UG/L	U	V	0.56	1	NO	DD	0.2
83101	1/13/2003	GW10287ST	sec-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.032	1	NO	DD	
83101	1/13/2003	GW10287ST	SELENIUM	REAL	TR1	0.95		UG/L	U	VI	0.95	1	YES	DD	50
83101	1/13/2003	GW10287ST	SILVER	REAL	TR1	0.35		UG/L	U	VI	0.35	1	YES	DD	183
83101	1/13/2003	GW10287ST	SODIUM	REAL	TR1	88100		UG/L		VI	6.9	1	YES	DD	
83101	1/13/2003	GW10287ST	STRONTIUM	REAL	TR1	1770		UG/L		VI	0.02	1	YES	DD	21900
83101	1/13/2003	GW10287ST	STYRENE	REAL	TR1	1		UG/L	U	V	0.093	1	NO	DD	100
83101	1/13/2003	GW10287ST	tert-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.076	1	NO	DD	
83101	1/13/2003	GW10287ST	TETRACHLOROETHENE	REAL	TR1	39.4		UG/L		J	0.18	1	NO	DD	5
83101	1/13/2003	GW10287ST	THALLIUM	REAL	TR1	1.4		UG/L	U	VI	1.4	1	YES	DD	2
83101	1/13/2003	GW10287ST	TIN	REAL	TR1	1.5		UG/L	B	VI	0.82	1	YES	DD	21900
83101	1/13/2003	GW10287ST	TOLUENE	REAL	TR1	1		UG/L	U	V	0.19	1	NO	DD	1000
83101	1/13/2003	GW10287ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	1350000		UG/L		VI	5000	1	NO	DD	
83101	1/13/2003	GW10287ST	TOTAL XYLENES	REAL	TR1	1		UG/L	U	V	0.14	1	NO	DD	10000
83101	1/13/2003	GW10287ST	trans-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.17	1	NO	DD	70
83101	1/13/2003	GW10287ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.14	1	NO	DD	0.473
83101	1/13/2003	GW10287ST	TRICHLOROETHENE	REAL	TR1	9.03		UG/L		V	0.22	1	NO	DD	5
83101	1/13/2003	GW10287ST	TRICHLOROFLUOROMETHANE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	DD	
83101	1/13/2003	GW10287ST	URANIUM, TOTAL	REAL	TR1	6.4		UG/L	U	VI	6.4	1	YES	DD	
83101	1/13/2003	GW10287ST	URANIUM-233,-234	REAL	TR1	5.9	1.73	PC/L		VI	0.92		YES	DD	1.06
83101	1/13/2003	GW10287ST	URANIUM-235	REAL	TR1	0.0625	0.166	PC/L	U	VI	0.434		YES	DD	1.01
83101	1/13/2003	GW10287ST	URANIUM-238	REAL	TR1	4.74	1.48	PC/L		VI	0.664		YES	DD	0.768
83101	1/13/2003	GW10287ST	VANADIUM	REAL	TR1	0.25		UG/L	U	VI	0.25	1	YES	DD	236
83101	1/13/2003	GW10287ST	VINYL CHLORIDE	REAL	TR1	1		UG/L	U	V	0.2	1	NO	DD	2
83101	1/13/2003	GW10287ST	ZINC	REAL	TR1	19.8		UG/L	B	VI	0.2	1	YES	DD	11000
83201	1/15/2003	GW10288ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.13	1	NO	DD	
83201	1/15/2003	GW10288ST	1,1,1-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	DD	200
83201	1/15/2003	GW10288ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.25	1	NO	DD	0.426
83201	1/15/2003	GW10288ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	DD	
83201	1/15/2003	GW10288ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	DD	5
83201	1/15/2003	GW10288ST	1,1-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.22	1	NO	DD	3650
83201	1/15/2003	GW10288ST	1,1-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.25	1	NO	DD	7
83201	1/15/2003	GW10288ST	1,1-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.24	1	NO	DD	
83201	1/15/2003	GW10288ST	1,2,3-TRICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.55	1	NO	DD	
83201	1/15/2003	GW10288ST	1,2,3-TRICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.12	1	NO	DD	
83201	1/15/2003	GW10288ST	1,2,4-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.31	1	NO	DD	70
83201	1/15/2003	GW10288ST	1,2-DIBROMOETHANE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	DD	
83201	1/15/2003	GW10288ST	1,2-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.089	1	NO	DD	600
83201	1/15/2003	GW10288ST	1,2-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.24	1	NO	DD	5
83201	1/15/2003	GW10288ST	1,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.24	1	NO	DD	5
83201	1/15/2003	GW10288ST	1,3-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.073	1	NO	DD	600
83201	1/15/2003	GW10288ST	1,3-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.2	1	NO	DD	
83201	1/15/2003	GW10288ST	1,4-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.073	1	NO	DD	75
83201	1/15/2003	GW10288ST	2,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.72	1	NO	DD	
83201	1/15/2003	GW10288ST	2-BUTANONE	REAL	TR1	10		UG/L	U	V	7.2	1	NO	DD	21900
83201	1/15/2003	GW10288ST	2-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	DD	
83201	1/15/2003	GW10288ST	2-HEXANONE	REAL	TR1	10		UG/L	U	V	2.1	1	NO	DD	
83201	1/15/2003	GW10288ST	4-ISOPROPYLTOLUENE	REAL	TR1	1		UG/L	U	V	0.1	1	NO	DD	
83201	1/15/2003	GW10288ST	4-METHYL-2-PENTANONE	REAL	TR1	10		UG/L	U	V	4.8	1	NO	DD	2920
83201	1/15/2003	GW10288ST	ACETONE	REAL	TR1	10		UG/L	U	V	6.1	1	NO	DD	3650
83201	1/15/2003	GW10288ST	ALUMINUM	REAL	TR2	51.5		UG/L		I	5	1	YES	DD	36500
83201	1/15/2003	GW10288ST	ALUMINUM	REAL	TR1	39.4		UG/L		VI	5	1	YES	DD	36500
83201	1/15/2003	GW10288ST	ANTIMONY	REAL	TR1	0.62		UG/L	U	VI	0.62	1	YES	DD	6
83201	1/15/2003	GW10288ST	ANTIMONY	REAL	TR2	0.62		UG/L	U	I	0.62	1	YES	DD	6
83201	1/15/2003	GW10288ST	ARSENIC	REAL	TR1	3.9		UG/L	B	VI	0.88	1	YES	DD	50
83201	1/15/2003	GW10288ST	ARSENIC	REAL	TR2	3.5		UG/L	B	I	0.88	1	YES	DD	50
83201	1/15/2003	GW10288ST	BARIUM	REAL	TR1	23		UG/L	B	VI	0.02	1	YES	DD	2000
83201	1/15/2003	GW10288ST	BARIUM	REAL	TR2	23.2		UG/L	B	I	0.02	1	YES	DD	2000
83201	1/15/2003	GW10288ST	BENZENE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	DD	5
83201	1/15/2003	GW10288ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TR1	1		UG/L	U	V	0.085	1	NO	DD	

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Diution	Filtered	Well Class	Tier II ug/L or pCi/L
83201	1/15/2003	GW10288ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TR1	1		UG/L	U	V	0.1	1	NO	DD	
83201	1/15/2003	GW10288ST	BERYLLIUM	REAL	TR1	0.09		UG/L	B	UJ1	0.02	1	YES	DD	4
83201	1/15/2003	GW10288ST	BERYLLIUM	REAL	TR2	0.1		UG/L	B	I	0.02	1	YES	DD	4
83201	1/15/2003	GW10288ST	BROMOBENZENE	REAL	TR1	1		UG/L	U	V	0.16	1	NO	DD	
83201	1/15/2003	GW10288ST	BROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.46	1	NO	DD	
83201	1/15/2003	GW10288ST	BROMODICHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	DD	100
83201	1/15/2003	GW10288ST	BROMOFORM	REAL	TR1	1		UG/L	U	UJ	0.18	1	NO	DD	100
83201	1/15/2003	GW10288ST	BROMOMETHANE	REAL	TR1	1		UG/L	U	UJ	0.59	1	NO	DD	51.1
83201	1/15/2003	GW10288ST	CADMIUM	REAL	TR2	0.53		UG/L	B	I	0.1	1	YES	DD	5
83201	1/15/2003	GW10288ST	CADMIUM	REAL	TR1	0.49		UG/L	B	VI	0.1	1	YES	DD	5
83201	1/15/2003	GW10288ST	CALCIUM	REAL	TR1	532000		UG/L		VI	37.2	24	YES	DD	
83201	1/15/2003	GW10288ST	CALCIUM	REAL	TR2	520447		UG/L		I	37.2	24	YES	DD	
83201	1/15/2003	GW10288ST	CARBON DISULFIDE	REAL	TR1	1		UG/L	U	V	0.31	1	NO	DD	3650
83201	1/15/2003	GW10288ST	CARBON TETRACHLORIDE	REAL	TR1	1		UG/L	U	V	0.14	1	NO	DD	5
83201	1/15/2003	GW10288ST	CHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.17	1	NO	DD	100
83201	1/15/2003	GW10288ST	CHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.19	1	NO	DD	29.4
83201	1/15/2003	GW10288ST	CHLOROFORM	REAL	TR1	1		UG/L	U	V	0.14	1	NO	DD	100
83201	1/15/2003	GW10288ST	CHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	DD	6.55
83201	1/15/2003	GW10288ST	CHROMIUM	REAL	TR1	0.73		UG/L	B	VI	0.15	1	YES	DD	100
83201	1/15/2003	GW10288ST	CHROMIUM	REAL	TR2	0.95		UG/L	B	I	0.15	1	YES	DD	100
83201	1/15/2003	GW10288ST	cis-1,2-DICHLOROETHENE	REAL	TR1	6.96		UG/L		V	0.33	1	NO	DD	70
83201	1/15/2003	GW10288ST	cis-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	DD	0.473
83201	1/15/2003	GW10288ST	COBALT	REAL	TR1	0.51		UG/L	B	VI	0.18	1	YES	DD	2190
83201	1/15/2003	GW10288ST	COBALT	REAL	TR2	0.53		UG/L	B	I	0.18	1	YES	DD	2190
83201	1/15/2003	GW10288ST	COPPER	REAL	TR1	8.3		UG/L		VI	0.15	1	YES	DD	1300
83201	1/15/2003	GW10288ST	COPPER	REAL	TR2	8.6		UG/L		I	0.15	1	YES	DD	1300
83201	1/15/2003	GW10288ST	DIBROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	DD	1.01
83201	1/15/2003	GW10288ST	DIBROMOMETHANE	REAL	TR1	1		UG/L	U	V	0.47	1	NO	DD	
83201	1/15/2003	GW10288ST	DICHLORODIFLUOROMETHANE	REAL	TR1	1		UG/L	U	V	0.22	1	NO	DD	
83201	1/15/2003	GW10288ST	ETHYLBENZENE	REAL	TR1	1		UG/L	U	V	0.076	1	NO	DD	700
83201	1/15/2003	GW10288ST	HEXACHLOROBUTADIENE	REAL	TR1	1		UG/L	U	V	0.62	1	NO	DD	1.09
83201	1/15/2003	GW10288ST	IRON	REAL	TR2	11.8		UG/L	B	I	4.9	1	YES	DD	
83201	1/15/2003	GW10288ST	IRON	REAL	TR1	11.6		UG/L	B	UJ1	4.9	1	YES	DD	
83201	1/15/2003	GW10288ST	ISOPROPYLBENZENE	REAL	TR1	1		UG/L	U	V	0.057	1	NO	DD	
83201	1/15/2003	GW10288ST	LEAD	REAL	TR2	0.65		UG/L	U	I	0.65	1	YES	DD	15
83201	1/15/2003	GW10288ST	LEAD	REAL	TR1	0.65		UG/L	U	VI	0.65	1	YES	DD	15
83201	1/15/2003	GW10288ST	LITHIUM	REAL	TR2	230		UG/L	B	I	1.2	24	YES	DD	730
83201	1/15/2003	GW10288ST	LITHIUM	REAL	TR1	228		UG/L	B	JI	1.2	24	YES	DD	730
83201	1/15/2003	GW10288ST	MAGNESIUM	REAL	TR2	437242		UG/L		I	30	24	YES	DD	
83201	1/15/2003	GW10288ST	MAGNESIUM	REAL	TR1	433000		UG/L		VI	30	24	YES	DD	
83201	1/15/2003	GW10288ST	MANGANESE	REAL	TR2	0.05		UG/L	U	I	0.05	1	YES	DD	1720
83201	1/15/2003	GW10288ST	MANGANESE	REAL	TR1	0.05		UG/L	U	VI	0.05	1	YES	DD	1720
83201	1/15/2003	GW10288ST	MERCURY	REAL	TR1	1.4		UG/L		VI	0.1	1	YES	DD	2
83201	1/15/2003	GW10288ST	METHYLENE CHLORIDE	REAL	TR1	1		UG/L	U	V	0.12	1	NO	DD	5
83201	1/15/2003	GW10288ST	MOLYBDENUM	REAL	TR2	26.5		UG/L	B	I	0.4	1	YES	DD	183
83201	1/15/2003	GW10288ST	MOLYBDENUM	REAL	TR1	25.9		UG/L	B	VI	0.4	1	YES	DD	183
83201	1/15/2003	GW10288ST	n-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	DD	
83201	1/15/2003	GW10288ST	n-PROPYLBENZENE	REAL	TR1	1		UG/L	U	V	0.054	1	NO	DD	
83201	1/15/2003	GW10288ST	NAPHTHALENE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	DD	1460
83201	1/15/2003	GW10288ST	NICKEL	REAL	TR1	5.1		UG/L	B	VI	0.45	1	YES	DD	140
83201	1/15/2003	GW10288ST	NICKEL	REAL	TR2	5.2		UG/L	B	I	0.45	1	YES	DD	140
83201	1/15/2003	GW10288ST	NITRATE/NITRITE	REAL	TR1	2000		UG/L		V	100	5	NO	DD	10000
83201	1/15/2003	GW10288ST	p-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V	0.12	1	NO	DD	
83201	1/15/2003	GW10288ST	POTASSIUM	REAL	TR1	8650		UG/L	B	JI	125	24	YES	DD	
83201	1/15/2003	GW10288ST	POTASSIUM	REAL	TR2	8706		UG/L	B	I	125	24	YES	DD	
83201	1/15/2003	GW10288ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TR1	1		UG/L	U	V	0.56	1	NO	DD	0.2
83201	1/15/2003	GW10288ST	sec-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.032	1	NO	DD	
83201	1/15/2003	GW10288ST	SELENIUM	REAL	TR1	44.8		UG/L		VI	0.9	1	YES	DD	50
83201	1/15/2003	GW10288ST	SELENIUM	REAL	TR2	45.8		UG/L		I	0.9	1	YES	DD	50
83201	1/15/2003	GW10288ST	SILVER	REAL	TR2	0.2		UG/L	U	I	0.2	1	YES	DD	183
83201	1/15/2003	GW10288ST	SILVER	REAL	TR1	0.2		UG/L	U	VI	0.2	1	YES	DD	183
83201	1/15/2003	GW10288ST	SODIUM	REAL	TR1	627000		UG/L		VI	57.6	48	YES	DD	
83201	1/15/2003	GW10288ST	SODIUM	REAL	TR2	615725		UG/L		I	57.6	48	YES	DD	
83201	1/15/2003	GW10288ST	STRONTIUM	REAL	TR1	10500		UG/L		VI	0.02	1	YES	DD	21900
83201	1/15/2003	GW10288ST	STRONTIUM	REAL	TR2	10192		UG/L		I	0.02	1	YES	DD	21900
83201	1/15/2003	GW10288ST	STYRENE	REAL	TR1	1		UG/L	U	V	0.093	1	NO	DD	100
83201	1/15/2003	GW10288ST	tert-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.076	1	NO	DD	
83201	1/15/2003	GW10288ST	TETRACHLOROETHENE	REAL	TR1	1		UG/L	U	UJ	0.18	1	NO	DD	5
83201	1/15/2003	GW10288ST	THALLIUM	REAL	TR2	0.9		UG/L	U	I	0.9	1	YES	DD	2
83201	1/15/2003	GW10288ST	THALLIUM	REAL	TR1	0.9		UG/L	U	VI	0.9	1	YES	DD	2
83201	1/15/2003	GW10288ST	TIN	REAL	TR2	0.9		UG/L	B	I	0.9	1	YES	DD	21900
83201	1/15/2003	GW10288ST	TIN	REAL	TR1	0.9		UG/L	U	VI	0.9	1	YES	DD	21900
83201	1/15/2003	GW10288ST	TOLUENE	REAL	TR1	1		UG/L	U	V	0.19	1	NO	DD	1000
83201	1/15/2003	GW10288ST	TOTAL DISSOLVED SOLIDS	REAL	DL1	6100000		UG/L		VI	10000	2	NO	DD	
83201	1/15/2003	GW10288ST	TOTAL XYLENES	REAL	TR1	1		UG/L	U	V	0.14	1	NO	DD	10000
83201	1/15/2003	GW10288ST	trans-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.17	1	NO	DD	70
83201	1/15/2003	GW10288ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.14	1	NO	DD	0.473
83201	1/15/2003	GW10288ST	TRICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.22	1	NO	DD	5
83201	1/15/2003	GW10288ST	TRICHLOROFLUOROMETHANE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	DD	
83201	1/15/2003	GW10288ST	URANIUM, TOTAL	REAL	TR2	334		UG/L		I	3.6	1	YES	DD	
83201	1/15/2003	GW10288ST	URANIUM, TOTAL	REAL	TR1	328		UG/L		VI	3.6	1	YES	DD	
83201	1/15/2003	GW10288ST	URANIUM-233, 234	REAL	TR3	140	29.6	PC/L		V	1.18		YES	DD	1.06
83201	1/15/2003	GW10288ST	URANIUM-235	REAL	TR3	5.89	2.38	PC/L		V	0.57		YES	DD	1.01
83201	1/15/2003	GW10288ST	URANIUM-238	REAL	TR3	108	23.1	PC/L		V	1		YES	DD	0.768

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
83201	1/15/2003	GW10288ST	VANADIUM	REAL	TR1	0.02		UG/L	U	V1	0.02	1	YES	DD	256
83201	1/15/2003	GW10288ST	VANADIUM	REAL	TR2	0.02		UG/L	U	V1	0.02	1	YES	DD	256
83201	1/15/2003	GW10288ST	VINYL CHLORIDE	REAL	TR1	1		UG/L	U	V	0.2	1	NO	DD	2
83201	1/15/2003	GW10288ST	ZINC	REAL	TR1	10.9		UG/L	B	UJ1	0.35	1	YES	DD	11000
83201	1/15/2003	GW10288ST	ZINC	REAL	TR2	10.8		UG/L	B	V1	0.35	1	YES	DD	11000
86501	2/3/2003	GW10289ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.13	1	NO	DD	
86501	2/3/2003	GW10289ST	1,1,1-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	200
86501	2/3/2003	GW10289ST	1,1,2,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.25	1	NO	DD	0.426
86501	2/3/2003	GW10289ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	
86501	2/3/2003	GW10289ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	5
86501	2/3/2003	GW10289ST	1,1-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.22	1	NO	DD	3650
86501	2/3/2003	GW10289ST	1,1-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.25	1	NO	DD	7
86501	2/3/2003	GW10289ST	1,1-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	
86501	2/3/2003	GW10289ST	1,2,3-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.55	1	NO	DD	
86501	2/3/2003	GW10289ST	1,2,3-TRICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.12	1	NO	DD	
86501	2/3/2003	GW10289ST	1,2,4-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.31	1	NO	DD	70
86501	2/3/2003	GW10289ST	1,2-DIBROMOETHANE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	
86501	2/3/2003	GW10289ST	1,2-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.089	1	NO	DD	600
86501	2/3/2003	GW10289ST	1,2-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	5
86501	2/3/2003	GW10289ST	1,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	5
86501	2/3/2003	GW10289ST	1,3-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.073	1	NO	DD	600
86501	2/3/2003	GW10289ST	1,3-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.2	1	NO	DD	
86501	2/3/2003	GW10289ST	1,4-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.073	1	NO	DD	75
86501	2/3/2003	GW10289ST	2,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.72	1	NO	DD	
86501	2/3/2003	GW10289ST	2-BUTANONE	REAL	TR1	10		UG/L	U	UJ1	7.2	1	NO	DD	21900
86501	2/3/2003	GW10289ST	2-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	
86501	2/3/2003	GW10289ST	2-HEXANONE	REAL	TR1	10		UG/L	U	V1	2.1	1	NO	DD	
86501	2/3/2003	GW10289ST	4-ISOPROPYLTOLUENE	REAL	TR1	1		UG/L	U	V1	0.1	1	NO	DD	
86501	2/3/2003	GW10289ST	4-METHYL-2-PENTANONE	REAL	TR1	10		UG/L	U	V1	4.8	1	NO	DD	2920
86501	2/3/2003	GW10289ST	ACETONE	REAL	TR1	10		UG/L	U	V1	6.1	1	NO	DD	3650
86501	2/3/2003	GW10289ST	ALUMINUM	REAL	TR1	16		UG/L	B	V1	1.33	1	YES	DD	36500
86501	2/3/2003	GW10289ST	ANTIMONY	REAL	TR1	1.4		UG/L	U	V1	1.45	1	YES	DD	6
86501	2/3/2003	GW10289ST	ARSENIC	REAL	TR1	0.7		UG/L	U	V1	0.702	1	YES	DD	50
86501	2/3/2003	GW10289ST	BARIUM	REAL	TR1	72.5		UG/L	B	V1	2.67	1	YES	DD	2000
86501	2/3/2003	GW10289ST	BENZENE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	5
86501	2/3/2003	GW10289ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TR1	1		UG/L	U	V1	0.085	1	NO	DD	
86501	2/3/2003	GW10289ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TR1	1		UG/L	U	V1	0.1	1	NO	DD	
86501	2/3/2003	GW10289ST	BERYLLIUM	REAL	TR1	0.038		UG/L	UN	V1	0.0382	1	YES	DD	4
86501	2/3/2003	GW10289ST	BROMOBENZENE	REAL	TR1	1		UG/L	U	V1	0.16	1	NO	DD	
86501	2/3/2003	GW10289ST	BROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.46	1	NO	DD	
86501	2/3/2003	GW10289ST	BROMODICHLOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	100
86501	2/3/2003	GW10289ST	BROMOFORM	REAL	TR1	1		UG/L	U	UJ1	0.18	1	NO	DD	100
86501	2/3/2003	GW10289ST	BROMOMETHANE	REAL	TR1	1		UG/L	U	V1	0.59	1	NO	DD	51.1
86501	2/3/2003	GW10289ST	CADMIUM	REAL	TR1	1.5		UG/L		V1	0.0991	1	YES	DD	5
86501	2/3/2003	GW10289ST	CALCIUM	REAL	TR1	150000		UG/L		V1	75	1	YES	DD	
86501	2/3/2003	GW10289ST	CARBON DISULFIDE	REAL	TR1	1		UG/L	U	V1	0.31	1	NO	DD	3650
86501	2/3/2003	GW10289ST	CARBON TETRACHLORIDE	REAL	TR1	1		UG/L	U	V1	0.14	1	NO	DD	5
86501	2/3/2003	GW10289ST	CHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.17	1	NO	DD	100
86501	2/3/2003	GW10289ST	CHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.19	1	NO	DD	29.4
86501	2/3/2003	GW10289ST	CHLOROFORM	REAL	TR1	1		UG/L	U	V1	0.14	1	NO	DD	100
86501	2/3/2003	GW10289ST	CHLOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	6.55
86501	2/3/2003	GW10289ST	CHROMIUM	REAL	TR1	5.5		UG/L		V1	0.309	1	YES	DD	100
86501	2/3/2003	GW10289ST	cis-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.33	1	NO	DD	70
86501	2/3/2003	GW10289ST	cis-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	0.473
86501	2/3/2003	GW10289ST	COBALT	REAL	TR1	1.2		UG/L	U	V1	1.2	1	YES	DD	2190
86501	2/3/2003	GW10289ST	COPPER	REAL	TR1	2		UG/L	BN	V1	1.41	1	YES	DD	1300
86501	2/3/2003	GW10289ST	DIBROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	1.01
86501	2/3/2003	GW10289ST	DIBROMOMETHANE	REAL	TR1	1		UG/L	U	V1	0.47	1	NO	DD	
86501	2/3/2003	GW10289ST	DICHLORODIFLUOROMETHANE	REAL	TR1	1		UG/L	U	UJ1	0.22	1	NO	DD	
86501	2/3/2003	GW10289ST	ETHYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.076	1	NO	DD	700
86501	2/3/2003	GW10289ST	HEXACHLOROBUTADIENE	REAL	TR1	1		UG/L	U	V1	0.62	1	NO	DD	1.09
86501	2/3/2003	GW10289ST	IRON	REAL	TR1	70		UG/L	BN	J1	4.08	1	YES	DD	
86501	2/3/2003	GW10289ST	ISOPROPYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.057	1	NO	DD	
86501	2/3/2003	GW10289ST	LEAD	REAL	TR1	1.18		UG/L	B	UJ1	0.0682	1	YES	DD	15
86501	2/3/2003	GW10289ST	LITHIUM	REAL	TR1	100		UG/L		V1	2.9	1	YES	DD	730
86501	2/3/2003	GW10289ST	MAGNESIUM	REAL	TR1	63700		UG/L		V1	20	1	YES	DD	
86501	2/3/2003	GW10289ST	MANGANESE	REAL	TR1	4.92		UG/L	B	V1	0.0986	1	YES	DD	1720
86501	2/3/2003	GW10289ST	MERCURY	REAL	TR1	0.043		UG/L	U	UJ1	0.043	1	YES	DD	2
86501	2/3/2003	GW10289ST	METHYLENE CHLORIDE	REAL	TR1	1		UG/L	U	V1	0.12	1	NO	DD	5
86501	2/3/2003	GW10289ST	MOLYBDENUM	REAL	TR1	6.6		UG/L	B	V1	1.65	1	YES	DD	183
86501	2/3/2003	GW10289ST	n-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	
86501	2/3/2003	GW10289ST	n-PROPYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.054	1	NO	DD	
86501	2/3/2003	GW10289ST	NAPHTHALENE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	1460
86501	2/3/2003	GW10289ST	NICKEL	REAL	TR1	3.3		UG/L	B	V1	1.11	1	YES	DD	140
86501	2/3/2003	GW10289ST	NITRATE/NITRITE	REAL	TR1	2000		UG/L		V1	100	5	NO	DD	10000
86501	2/3/2003	GW10289ST	NITRATE/NITRITE	REAL	TR2	2000		UG/L		V1	100	5	NO	DD	10000
86501	2/3/2003	GW10289ST	p-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V1	0.12	1	NO	DD	
86501	2/3/2003	GW10289ST	POTASSIUM	REAL	TR1	5720		UG/L	N	V1	79	1	YES	DD	
86501	2/3/2003	GW10289ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TR1	1		UG/L	U	UJ1	0.56	1	NO	DD	0.2
86501	2/3/2003	GW10289ST	sec-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.032	1	NO	DD	
86501	2/3/2003	GW10289ST	SELENIUM	REAL	TR1	3.91		UG/L	U	V1	0.83	1	YES	DD	50
86501	2/3/2003	GW10289ST	SILVER	REAL	TR1	0.044		UG/L	U	V1	0.0441	1	YES	DD	183
86501	2/3/2003	GW10289ST	SODIUM	REAL	TR1	235000		UG/L		V1	380	1	YES	DD	
86501	2/3/2003	GW10289ST	STRONTIUM	REAL	TR1	1730		UG/L	N	V1	2.66	1	YES	DD	21900

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
86501	2/3/2003	GW10289ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
86501	2/3/2003	GW10289ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
86501	2/3/2003	GW10289ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	UJI	0.18	1	NO	DD	5
86501	2/3/2003	GW10289ST	THALLIUM	REAL	TRI	0.27		UG/L	BN	UJI	0.132	1	YES	DD	2
86501	2/3/2003	GW10289ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	DD	21900
86501	2/3/2003	GW10289ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
86501	2/3/2003	GW10289ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	2290000		UG/L	J1	10000	1	NO	DD		
86501	2/3/2003	GW10289ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
86501	2/3/2003	GW10289ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
86501	2/3/2003	GW10289ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
86501	2/3/2003	GW10289ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	5
86501	2/3/2003	GW10289ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
86501	2/3/2003	GW10289ST	URANIUM, TOTAL	REAL	TRI	197		UG/L	BN	VI	2.85	1	YES	DD	
86501	2/3/2003	GW10289ST	URANIUM-233,-234	REAL	TRI	39.9	7.03	PCI/L	B	VI	0.248		YES	DD	1.06
86501	2/3/2003	GW10289ST	URANIUM-235	REAL	TRI	3.95	0.989	PCI/L	B	VI	0.223		YES	DD	1.01
86501	2/3/2003	GW10289ST	URANIUM-238	REAL	TRI	37.2	6.58	PCI/L	VI	0.248		YES	DD	0.768	
86501	2/3/2003	GW10289ST	VANADIUM	REAL	TRI	7.3		UG/L	U	VI	7.34	1	YES	DD	256
86501	2/3/2003	GW10289ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	2
86501	2/3/2003	GW10289ST	ZINC	REAL	TRI	50.8		UG/L	U	VI	0.341	1	YES	DD	11000
86601	2/3/2003	GW10290ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	
86601	2/3/2003	GW10290ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	200
86601	2/3/2003	GW10290ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	0.426
86601	2/3/2003	GW10290ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
86601	2/3/2003	GW10290ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
86601	2/3/2003	GW10290ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
86601	2/3/2003	GW10290ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	7
86601	2/3/2003	GW10290ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
86601	2/3/2003	GW10290ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
86601	2/3/2003	GW10290ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
86601	2/3/2003	GW10290ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
86601	2/3/2003	GW10290ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
86601	2/3/2003	GW10290ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
86601	2/3/2003	GW10290ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
86601	2/3/2003	GW10290ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
86601	2/3/2003	GW10290ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
86601	2/3/2003	GW10290ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
86601	2/3/2003	GW10290ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
86601	2/3/2003	GW10290ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
86601	2/3/2003	GW10290ST	2-BUTANONE	REAL	TRI	10		UG/L	U	UJI	7.2	1	NO	DD	21900
86601	2/3/2003	GW10290ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
86601	2/3/2003	GW10290ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
86601	2/3/2003	GW10290ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
86601	2/3/2003	GW10290ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
86601	2/3/2003	GW10290ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
86601	2/3/2003	GW10290ST	ALUMINUM	REAL	TRI	14		UG/L	B	UJI	1.33	1	YES	DD	36500
86601	2/3/2003	GW10290ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	DD	6
86601	2/3/2003	GW10290ST	ARSENIC	REAL	TRI	0.7		UG/L	U	VI	0.702	1	YES	DD	50
86601	2/3/2003	GW10290ST	BARIUM	REAL	TRI	111		UG/L	U	VI	2.67	1	YES	DD	2000
86601	2/3/2003	GW10290ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
86601	2/3/2003	GW10290ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
86601	2/3/2003	GW10290ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
86601	2/3/2003	GW10290ST	BERYLLIUM	REAL	TRI	0.038		UG/L	UN	VI	0.0382	1	YES	DD	4
86601	2/3/2003	GW10290ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
86601	2/3/2003	GW10290ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
86601	2/3/2003	GW10290ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
86601	2/3/2003	GW10290ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJI	0.18	1	NO	DD	100
86601	2/3/2003	GW10290ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	DD	51.1
86601	2/3/2003	GW10290ST	CADMIUM	REAL	TRI	1.28		UG/L	VI	0.0991	1	YES	DD	5	
86601	2/3/2003	GW10290ST	CALCIUM	REAL	TRI	61400		UG/L	VI	75	1	YES	DD		
86601	2/3/2003	GW10290ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
86601	2/3/2003	GW10290ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
86601	2/3/2003	GW10290ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
86601	2/3/2003	GW10290ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	29.4
86601	2/3/2003	GW10290ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	100
86601	2/3/2003	GW10290ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
86601	2/3/2003	GW10290ST	CHROMIUM	REAL	TRI	6.88		UG/L	VI	0.309	1	YES	DD	100	
86601	2/3/2003	GW10290ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
86601	2/3/2003	GW10290ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
86601	2/3/2003	GW10290ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	DD	2190
86601	2/3/2003	GW10290ST	COPPER	REAL	TRI	6.7		UG/L	N	VI	1.41	1	YES	DD	1300
86601	2/3/2003	GW10290ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
86601	2/3/2003	GW10290ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
86601	2/3/2003	GW10290ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJI	0.22	1	NO	DD	
86601	2/3/2003	GW10290ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
86601	2/3/2003	GW10290ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
86601	2/3/2003	GW10290ST	IRON	REAL	TRI	53		UG/L	BN	UJI	4.08	1	YES	DD	
86601	2/3/2003	GW10290ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
86601	2/3/2003	GW10290ST	LEAD	REAL	TRI	1.38		UG/L	B	UJI	0.0682	1	YES	DD	15
86601	2/3/2003	GW10290ST	LITHIUM	REAL	TRI	64.6		UG/L	B	VI	2.9	1	YES	DD	730
86601	2/3/2003	GW10290ST	MAGNESIUM	REAL	TRI	29500		UG/L	VI	20	1	YES	DD		
86601	2/3/2003	GW10290ST	MANGANESE	REAL	TRI	2.2		UG/L	B	VI	0.0986	1	YES	DD	1720
86601	2/3/2003	GW10290ST	MERCURY	REAL	TRI	0.043		UG/L	U	J1	0.043	1	YES	DD	2
86601	2/3/2003	GW10290ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
86601	2/3/2003	GW10290ST	MOLYBDENUM	REAL	TRI	13.2		UG/L	B	VI	1.65	1	YES	DD	183

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
86601	2/3/2003	GW10290ST	n-BUTYL BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
86601	2/3/2003	GW10290ST	n-PROPYL BENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
86601	2/3/2003	GW10290ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
86601	2/3/2003	GW10290ST	NICKEL	REAL	TRI	2.2		UG/L	B	VI	1.11	1	YES	DD	140
86601	2/3/2003	GW10290ST	NITRATE/NITRITE	REAL	TRI	800		UG/L		VI	20	1	NO	DD	10000
86601	2/3/2003	GW10290ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
86601	2/3/2003	GW10290ST	POTASSIUM	REAL	TRI	2660		UG/L	BN	VI	79	1	YES	DD	
86601	2/3/2003	GW10290ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	UJI	0.56	1	NO	DD	0.2
86601	2/3/2003	GW10290ST	sec-BUTYL BENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
86601	2/3/2003	GW10290ST	SELENIUM	REAL	TRI	1.72		UG/L	B	VI	0.83	1	YES	DD	50
86601	2/3/2003	GW10290ST	SILVER	REAL	TRI	0.044		UG/L	U	VI	0.0441	1	YES	DD	183
86601	2/3/2003	GW10290ST	SODIUM	REAL	TRI	113000		UG/L		VI	380	1	YES	DD	
86601	2/3/2003	GW10290ST	STRONTIUM	REAL	TRI	850		UG/L	N	VI	2.66	1	YES	DD	21900
86601	2/3/2003	GW10290ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
86601	2/3/2003	GW10290ST	tert-BUTYL BENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
86601	2/3/2003	GW10290ST	TETRACHLOROETHENE	REAL	TRI	0.57		UG/L	J	JJ	0.18	1	NO	DD	5
86601	2/3/2003	GW10290ST	THALLIUM	REAL	TRI	0.3		UG/L	BN	UJI	0.132	1	YES	DD	2
86601	2/3/2003	GW10290ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	DD	21900
86601	2/3/2003	GW10290ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
86601	2/3/2003	GW10290ST	TOTAL DISSOLVED SOLIDS	REAL	TR2	514000		UG/L			5000	1	NO	DD	
86601	2/3/2003	GW10290ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	514000		UG/L		VI	5000	1	NO	DD	
86601	2/3/2003	GW10290ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
86601	2/3/2003	GW10290ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
86601	2/3/2003	GW10290ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
86601	2/3/2003	GW10290ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	5
86601	2/3/2003	GW10290ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
86601	2/3/2003	GW10290ST	URANIUM, TOTAL	REAL	TRI	38		UG/L	BN	VI	2.85	1	YES	DD	
86601	2/3/2003	GW10290ST	URANIUM-233,-234	REAL	TR2	13.2	2.59	PC/L		V	0.224		YES	DD	1.06
86601	2/3/2003	GW10290ST	URANIUM-235	REAL	TR2	0.714	0.339	PC/L	J	V	0.191		YES	DD	1.01
86601	2/3/2003	GW10290ST	URANIUM-238	REAL	TR2	10.1	2.06	PC/L		V	0.25		YES	DD	0.768
86601	2/3/2003	GW10290ST	VANADIUM	REAL	TRI	7.3		UG/L	U	VI	7.34	1	YES	DD	256
86601	2/3/2003	GW10290ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	2
86601	2/3/2003	GW10290ST	ZINC	REAL	TRI	42.2		UG/L		VI	0.341	1	YES	DD	11000
86701	2/5/2003	GW10291ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	
86701	2/5/2003	GW10291ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	200
86701	2/5/2003	GW10291ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	0.426
86701	2/5/2003	GW10291ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
86701	2/5/2003	GW10291ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
86701	2/5/2003	GW10291ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
86701	2/5/2003	GW10291ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	7
86701	2/5/2003	GW10291ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
86701	2/5/2003	GW10291ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
86701	2/5/2003	GW10291ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
86701	2/5/2003	GW10291ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
86701	2/5/2003	GW10291ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
86701	2/5/2003	GW10291ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
86701	2/5/2003	GW10291ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
86701	2/5/2003	GW10291ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
86701	2/5/2003	GW10291ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
86701	2/5/2003	GW10291ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
86701	2/5/2003	GW10291ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
86701	2/5/2003	GW10291ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
86701	2/5/2003	GW10291ST	2-BUTANONE	REAL	TRI	10		UG/L	U	UJI	7.2	1	NO	DD	21900
86701	2/5/2003	GW10291ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
86701	2/5/2003	GW10291ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
86701	2/5/2003	GW10291ST	4-ISOPROPYL TOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
86701	2/5/2003	GW10291ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
86701	2/5/2003	GW10291ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
86701	2/5/2003	GW10291ST	ALUMINUM	REAL	TRI	23		UG/L	N	VI	1.33	1	YES	DD	36500
86701	2/5/2003	GW10291ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	DD	6
86701	2/5/2003	GW10291ST	ARSENIC	REAL	TRI	0.7		UG/L	U	VI	0.702	1	YES	DD	50
86701	2/5/2003	GW10291ST	BARIUM	REAL	TRI	49.8		UG/L	B	VI	2.67	1	YES	DD	2000
86701	2/5/2003	GW10291ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
86701	2/5/2003	GW10291ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
86701	2/5/2003	GW10291ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
86701	2/5/2003	GW10291ST	BERYLLIUM	REAL	TRI	0.038		UG/L	U	VI	0.0382	1	YES	DD	4
86701	2/5/2003	GW10291ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
86701	2/5/2003	GW10291ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
86701	2/5/2003	GW10291ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
86701	2/5/2003	GW10291ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJI	0.18	1	NO	DD	100
86701	2/5/2003	GW10291ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	DD	51.1
86701	2/5/2003	GW10291ST	CADMIUM	REAL	TRI	0.53		UG/L	B	UJI	0.0991	1	YES	DD	5
86701	2/5/2003	GW10291ST	CALCIUM	REAL	TRI	98500		UG/L		VI	75	1	YES	DD	
86701	2/5/2003	GW10291ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
86701	2/5/2003	GW10291ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
86701	2/5/2003	GW10291ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
86701	2/5/2003	GW10291ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	29.4
86701	2/5/2003	GW10291ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	100
86701	2/5/2003	GW10291ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
86701	2/5/2003	GW10291ST	CHROMIUM	REAL	TRI	6.89		UG/L		VI	0.309	1	YES	DD	100
86701	2/5/2003	GW10291ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
86701	2/5/2003	GW10291ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
86701	2/5/2003	GW10291ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	DD	2190
86701	2/5/2003	GW10291ST	COPPER	REAL	TRI	1.5		UG/L	B	VI	1.41	1	YES	DD	1300

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
86701	2/5/2003	GW10291ST	DIBROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.15	1	NO	DD	1.01
86701	2/5/2003	GW10291ST	DIBROMOMETHANE	REAL	TR1	1		UG/L	U	VI	0.47	1	NO	DD	
86701	2/5/2003	GW10291ST	DICHLORODIFLUOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.22	1	NO	DD	
86701	2/5/2003	GW10291ST	ETHYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.076	1	NO	DD	700
86701	2/5/2003	GW10291ST	HEXACHLOROBUTADIENE	REAL	TR1	1		UG/L	U	VI	0.62	1	NO	DD	1.09
86701	2/5/2003	GW10291ST	IRON	REAL	TR1	46		UG/L	B	VI	11.2	1	YES	DD	
86701	2/5/2003	GW10291ST	ISOPROPYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.057	1	NO	DD	
86701	2/5/2003	GW10291ST	LEAD	REAL	TR1	1.68		UG/L	B	UJI	0.0682	1	YES	DD	15
86701	2/5/2003	GW10291ST	LITHIUM	REAL	TR1	120		UG/L	U	VI	2.9	1	YES	DD	730
86701	2/5/2003	GW10291ST	MAGNESIUM	REAL	TR1	83300		UG/L	U	VI	20	1	YES	DD	
86701	2/5/2003	GW10291ST	MANGANESE	REAL	TR1	4.11		UG/L	B	UJI	0.0986	1	YES	DD	1720
86701	2/5/2003	GW10291ST	MERCURY	REAL	TR1	0.087		UG/L	B	J1	0.043	1	YES	DD	2
86701	2/5/2003	GW10291ST	METHYLENE CHLORIDE	REAL	TR1	1		UG/L	U	VI	0.12	1	NO	DD	5
86701	2/5/2003	GW10291ST	MOLYBDENUM	REAL	TR1	38.1		UG/L	U	VI	1.65	1	YES	DD	183
86701	2/5/2003	GW10291ST	n-BUTYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	DD	
86701	2/5/2003	GW10291ST	n-PROPYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.054	1	NO	DD	
86701	2/5/2003	GW10291ST	NAPHTHALENE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	DD	1460
86701	2/5/2003	GW10291ST	NICKEL	REAL	TR1	2.3		UG/L	B	VI	1.11	1	YES	DD	140
86701	2/5/2003	GW10291ST	NITRATE/NITRITE	REAL	TR1	1700		UG/L	V	40	2	NO	DD	10000	
86701	2/5/2003	GW10291ST	p-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	VI	0.12	1	NO	DD	
86701	2/5/2003	GW10291ST	POTASSIUM	REAL	TR1	3690		UG/L	B	VI	79	1	YES	DD	
86701	2/5/2003	GW10291ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TR1	1		UG/L	U	VI	0.56	1	NO	DD	0.2
86701	2/5/2003	GW10291ST	sec-BUTYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.032	1	NO	DD	
86701	2/5/2003	GW10291ST	SELENIUM	REAL	TR1	5.12		UG/L	UJI	0.83	1	YES	DD	50	
86701	2/5/2003	GW10291ST	SILVER	REAL	TR1	0.044		UG/L	U	VI	0.0441	1	YES	DD	183
86701	2/5/2003	GW10291ST	SODIUM	REAL	DL1	277000		UG/L	U	VI	380	2	YES	DD	
86701	2/5/2003	GW10291ST	STRONTIUM	REAL	TR1	2020		UG/L	U	VI	2.66	1	YES	DD	21900
86701	2/5/2003	GW10291ST	STYRENE	REAL	TR1	1		UG/L	U	VI	0.093	1	NO	DD	100
86701	2/5/2003	GW10291ST	tert-BUTYLBENZENE	REAL	TR1	1		UG/L	U	VI	0.076	1	NO	DD	
86701	2/5/2003	GW10291ST	TETRACHLOROETHENE	REAL	TR1	1		UG/L	U	VI	0.18	1	NO	DD	5
86701	2/5/2003	GW10291ST	THALLIUM	REAL	TR1	0.42		UG/L	BN	UJI	0.132	1	YES	DD	2
86701	2/5/2003	GW10291ST	TIN	REAL	TR1	3.2		UG/L	U	VI	3.19	1	YES	DD	21900
86701	2/5/2003	GW10291ST	TOLUENE	REAL	TR1	1		UG/L	U	VI	0.19	1	NO	DD	1000
86701	2/5/2003	GW10291ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	1300000		UG/L	U	VI	5000	1	NO	DD	
86701	2/5/2003	GW10291ST	TOTAL XYLENES	REAL	TR1	1		UG/L	U	VI	0.14	1	NO	DD	10000
86701	2/5/2003	GW10291ST	trans-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	VI	0.17	1	NO	DD	70
86701	2/5/2003	GW10291ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	VI	0.14	1	NO	DD	0.473
86701	2/5/2003	GW10291ST	TRICHLOROETHENE	REAL	TR1	29.4		UG/L	U	VI	0.22	1	NO	DD	5
86701	2/5/2003	GW10291ST	TRICHLOROFLUOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	DD	
86701	2/5/2003	GW10291ST	URANIUM, TOTAL	REAL	TR1	92.6		UG/L	BN	J1	2.85	1	YES	DD	
86701	2/5/2003	GW10291ST	URANIUM-233,-234	REAL	TR2	31.5	5.61	PC/L	U	VI	0.285		YES	DD	1.06
86701	2/5/2003	GW10291ST	URANIUM-235	REAL	TR2	0.812	0.358	PC/L	J	VI	0.106		YES	DD	1.01
86701	2/5/2003	GW10291ST	URANIUM-238	REAL	TR2	24.5	4.44	PC/L	U	VI	0.186		YES	DD	0.768
86701	2/5/2003	GW10291ST	VANADIUM	REAL	TR1	7.3		UG/L	UN	VI	7.34	1	YES	DD	256
86701	2/5/2003	GW10291ST	VINYL CHLORIDE	REAL	TR1	1		UG/L	U	VI	0.2	1	NO	DD	2
86701	2/5/2003	GW10291ST	ZINC	REAL	TR1	31		UG/L	U	VI	0.341	1	YES	DD	11000
88101	2/4/2003	GW10283ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.13	1	NO	DD	
88101	2/4/2003	GW10283ST	1,1,1-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.15	1	NO	DD	200
88101	2/4/2003	GW10283ST	1,1,2,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.25	1	NO	DD	0.426
88101	2/4/2003	GW10283ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	DD	
88101	2/4/2003	GW10283ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	DD	5
88101	2/4/2003	GW10283ST	1,1-DICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.22	1	NO	DD	3650
88101	2/4/2003	GW10283ST	1,1-DICHLOROETHENE	REAL	TR1	1		UG/L	U	VI	0.25	1	NO	DD	7
88101	2/4/2003	GW10283ST	1,1-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	VI	0.24	1	NO	DD	
88101	2/4/2003	GW10283ST	1,2,3-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.55	1	NO	DD	
88101	2/4/2003	GW10283ST	1,2,3-TRICHLOROPROPANE	REAL	TR1	1		UG/L	U	VI	-0.12	1	NO	DD	
88101	2/4/2003	GW10283ST	1,2,4-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.31	1	NO	DD	70
88101	2/4/2003	GW10283ST	1,2-DIBROMOETHANE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	DD	
88101	2/4/2003	GW10283ST	1,2-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.089	1	NO	DD	600
88101	2/4/2003	GW10283ST	1,2-DICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.24	1	NO	DD	5
88101	2/4/2003	GW10283ST	1,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	VI	0.24	1	NO	DD	5
88101	2/4/2003	GW10283ST	1,3-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.073	1	NO	DD	600
88101	2/4/2003	GW10283ST	1,3-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	VI	0.2	1	NO	DD	
88101	2/4/2003	GW10283ST	1,4-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.073	1	NO	DD	75
88101	2/4/2003	GW10283ST	2,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	VI	0.72	1	NO	DD	
88101	2/4/2003	GW10283ST	2-BUTANONE	REAL	TR1	10		UG/L	U	VI	7.2	1	NO	DD	21900
88101	2/4/2003	GW10283ST	2-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	VI	0.15	1	NO	DD	
88101	2/4/2003	GW10283ST	2-HEXANONE	REAL	TR1	10		UG/L	U	VI	2.1	1	NO	DD	
88101	2/4/2003	GW10283ST	4-ISOPROPYLTOLUENE	REAL	TR1	1		UG/L	U	VI	0.1	1	NO	DD	
88101	2/4/2003	GW10283ST	4-METHYL-2-PENTANONE	REAL	TR1	10		UG/L	U	VI	4.8	1	NO	DD	2920
88101	2/4/2003	GW10283ST	ACETONE	REAL	TR1	10		UG/L	U	VI	6.1	1	NO	DD	3650
88101	2/4/2003	GW10283ST	ALUMINUM	REAL	TR1	39		UG/L	U	UJI	7.5	1	YES	DD	36500
88101	2/4/2003	GW10283ST	AMERICIUM-241	REAL	TR1	0.0261	0.0164	PC/L	J	VI	0.0078		NO	DD	0.145
88101	2/4/2003	GW10283ST	ANTIMONY	REAL	TR1	2.5		UG/L	B	J1	2	1	YES	DD	6
88101	2/4/2003	GW10283ST	ARSENIC	REAL	TR1	3.2		UG/L	U	VI	3.2	1	YES	DD	50
88101	2/4/2003	GW10283ST	BARIUM	REAL	TR1	50		UG/L	B	VI	0.23	1	YES	DD	2000
88101	2/4/2003	GW10283ST	BENZENE	REAL	TR1	1		UG/L	U	VI	0.11	1	NO	DD	5
88101	2/4/2003	GW10283ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TR1	1		UG/L	U	VI	0.085	1	NO	DD	
88101	2/4/2003	GW10283ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TR1	1		UG/L	U	VI	0.1	1	NO	DD	
88101	2/4/2003	GW10283ST	BERYLLIUM	REAL	TR1	0.28		UG/L	U	VI	0.28	1	YES	DD	4
88101	2/4/2003	GW10283ST	BROMOBENZENE	REAL	TR1	1		UG/L	U	VI	0.16	1	NO	DD	
88101	2/4/2003	GW10283ST	BROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.46	1	NO	DD	
88101	2/4/2003	GW10283ST	BROMODICHLOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.15	1	NO	DD	100
88101	2/4/2003	GW10283ST	BROMOFORM	REAL	TR1	1		UG/L	U	UJI	0.18	1	NO	DD	100

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
88101	2/4/2003	GW10283ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	DD	51.1
88101	2/4/2003	GW10283ST	CADMIUM	REAL	TRI	0.65		UG/L	U	VI	0.65	1	YES	DD	5
88101	2/4/2003	GW10283ST	CALCIUM	REAL	TRI	61000		UG/L	U	VI	31	1	YES	DD	
88101	2/4/2003	GW10283ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
88101	2/4/2003	GW10283ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
88101	2/4/2003	GW10283ST	CHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
88101	2/4/2003	GW10283ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	29.4
88101	2/4/2003	GW10283ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	100
88101	2/4/2003	GW10283ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
88101	2/4/2003	GW10283ST	CHROMIUM	REAL	TRI	0.57		UG/L	B	JI	0.32	1	YES	DD	100
88101	2/4/2003	GW10283ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
88101	2/4/2003	GW10283ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
88101	2/4/2003	GW10283ST	COBALT	REAL	TRI	1.5		UG/L	B	UJI	0.46	1	YES	DD	2190
88101	2/4/2003	GW10283ST	COPPER	REAL	TRI	3.5		UG/L	JI	0.8	1	YES	DD	1300	
88101	2/4/2003	GW10283ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
88101	2/4/2003	GW10283ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
88101	2/4/2003	GW10283ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJI	0.22	1	NO	DD	
88101	2/4/2003	GW10283ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
88101	2/4/2003	GW10283ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
88101	2/4/2003	GW10283ST	IRON	REAL	TRI	500		UG/L	VI	7.5	1	YES	DD		
88101	2/4/2003	GW10283ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
88101	2/4/2003	GW10283ST	LEAD	REAL	TRI	0.75		UG/L	U	VI	0.75	1	YES	DD	15
88101	2/4/2003	GW10283ST	LITHIUM	REAL	TRI	160		UG/L	VI	2.4	1	YES	DD	730	
88101	2/4/2003	GW10283ST	MAGNESIUM	REAL	TRI	120000		UG/L	VI	19	1	YES	DD		
88101	2/4/2003	GW10283ST	MANGANESE	REAL	TRI	10		UG/L	B	VI	0.27	1	YES	DD	1720
88101	2/4/2003	GW10283ST	MERCURY	REAL	TRI	0.016		UG/L	U	JI	0.016	1	YES	DD	2
88101	2/4/2003	GW10283ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
88101	2/4/2003	GW10283ST	MOLYBDENUM	REAL	TRI	4.8		UG/L	B	VI	2.4	1	YES	DD	183
88101	2/4/2003	GW10283ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
88101	2/4/2003	GW10283ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
88101	2/4/2003	GW10283ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
88101	2/4/2003	GW10283ST	NICKEL	REAL	TRI	11		UG/L	B	VI	0.55	1	YES	DD	140
88101	2/4/2003	GW10283ST	NITRATE/NITRITE	REAL	TRI	4000		UG/L	VI	12	1	NO	DD	10000	
88101	2/4/2003	GW10283ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
88101	2/4/2003	GW10283ST	PLUTONIUM-239/240	REAL	TRI	0	0.00511	PCIVL	U	VI	0.0078	1	NO	DD	0.151
88101	2/4/2003	GW10283ST	POTASSIUM	REAL	TRI	530		UG/L	B	JI	330	1	YES	DD	
88101	2/4/2003	GW10283ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	UJI	0.56	1	NO	DD	0.2
88101	2/4/2003	GW10283ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
88101	2/4/2003	GW10283ST	SELENIUM	REAL	DLI	24		UG/L	UJI	4.8	2	YES	DD	50	
88101	2/4/2003	GW10283ST	SILVER	REAL	TRI	0.23		UG/L	B	VI	0.23	1	YES	DD	183
88101	2/4/2003	GW10283ST	SODIUM	REAL	TRI	190000		UG/L	VI	1300	1	YES	DD	21900	
88101	2/4/2003	GW10283ST	STRONTIUM	REAL	TRI	4000		UG/L	JI	0.07	1	YES	DD	100	
88101	2/4/2003	GW10283ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	
88101	2/4/2003	GW10283ST	ter-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
88101	2/4/2003	GW10283ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	5
88101	2/4/2003	GW10283ST	THALLIUM	REAL	TRI	4.9		UG/L	UJI	3.6	1	YES	DD	2	
88101	2/4/2003	GW10283ST	TIN	REAL	TRI	3.1		UG/L	B	UJI	2.8	1	YES	DD	21900
88101	2/4/2003	GW10283ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
88101	2/4/2003	GW10283ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	3100000		UG/L	VI	5000	1	NO	DD		
88101	2/4/2003	GW10283ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
88101	2/4/2003	GW10283ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
88101	2/4/2003	GW10283ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
88101	2/4/2003	GW10283ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	5
88101	2/4/2003	GW10283ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
88101	2/4/2003	GW10283ST	URANIUM, TOTAL	REAL	TRI	120		UG/L	B	VI	2.9	1	YES	DD	
88101	2/4/2003	GW10283ST	URANIUM-233,-234	REAL	TRI	51	8.48	PCIVL	VI	0.154	1	YES	DD	1.06	
88101	2/4/2003	GW10283ST	URANIUM-235	REAL	TRI	3.39	0.822	PCIVL	VI	0.0878	1	YES	DD	1.01	
88101	2/4/2003	GW10283ST	URANIUM-238	REAL	TRI	32.7	5.56	PCIVL	VI	0.0875	1	YES	DD	0.768	
88101	2/4/2003	GW10283ST	VANADIUM	REAL	TRI	1.2		UG/L	B	VI	1	1	YES	DD	256
88101	2/4/2003	GW10283ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	2
88101	2/4/2003	GW10283ST	ZINC	REAL	TRI	29		UG/L	JI	2.4	1	YES	DD	11000	
891COLWEL	2/7/2003	GW10206ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PM	200
891COLWEL	2/7/2003	GW10206ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	PM	0.426
891COLWEL	2/7/2003	GW10206ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	2.71		UG/L	VI	0.11	1	NO	PM		
891COLWEL	2/7/2003	GW10206ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PM	5
891COLWEL	2/7/2003	GW10206ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	PM	3650
891COLWEL	2/7/2003	GW10206ST	1,1-DICHLOROETHENE	REAL	TRI	7.24		UG/L	VI	0.25	1	NO	PM	7	
891COLWEL	2/7/2003	GW10206ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	PM	70
891COLWEL	2/7/2003	GW10206ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	PM	600
891COLWEL	2/7/2003	GW10206ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	PM	5
891COLWEL	2/7/2003	GW10206ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	PM	5
891COLWEL	2/7/2003	GW10206ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	PM	600
891COLWEL	2/7/2003	GW10206ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	PM	75
891COLWEL	2/7/2003	GW10206ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	PM	21900
891COLWEL	2/7/2003	GW10206ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	PM	

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
891COLWEL	2/7/2003	GW10206ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	PM	2920
891COLWEL	2/7/2003	GW10206ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	PM	3650
891COLWEL	2/7/2003	GW10206ST	ALUMINUM	REAL	TRI	6.1		UG/L	UN	JI	6.12	1	YES	PM	365000
891COLWEL	2/7/2003	GW10206ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	PM	6
891COLWEL	2/7/2003	GW10206ST	ARSENIC	REAL	TRI	14.1		UG/L		VI	0.702	1	YES	PM	50
891COLWEL	2/7/2003	GW10206ST	BARIUM	REAL	TRI	78.4		UG/L	B	VI	2.67	1	YES	PM	2000
891COLWEL	2/7/2003	GW10206ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PM	5
891COLWEL	2/7/2003	GW10206ST	BENZENE, 1,2,4-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	BERYLLIUM	REAL	TRI	0.038		UG/L	U	VI	0.0382	1	YES	PM	4
891COLWEL	2/7/2003	GW10206ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PM	100
891COLWEL	2/7/2003	GW10206ST	BROMOFORM	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	PM	100
891COLWEL	2/7/2003	GW10206ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	PM	51.1
891COLWEL	2/7/2003	GW10206ST	CADMIUM	REAL	TRI	0.099		UG/L	U	VI	0.0991	1	YES	PM	5
891COLWEL	2/7/2003	GW10206ST	CALCIUM	REAL	TRI	159000		UG/L	N	JI	75	1	YES	PM	
891COLWEL	2/7/2003	GW10206ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	PM	3650
891COLWEL	2/7/2003	GW10206ST	CARBON TETRACHLORIDE	REAL	TRI	9.12		UG/L		VI	0.14	1	NO	PM	5
891COLWEL	2/7/2003	GW10206ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PM	100
891COLWEL	2/7/2003	GW10206ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PM	29.4
891COLWEL	2/7/2003	GW10206ST	CHLOROFORM	REAL	TRI	0.9		UG/L	J	VI	0.14	1	NO	PM	100
891COLWEL	2/7/2003	GW10206ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PM	6.55
891COLWEL	2/7/2003	GW10206ST	CHROMIUM	REAL	TRI	0.31		UG/L	U	VI	0.309	1	YES	PM	100
891COLWEL	2/7/2003	GW10206ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	PM	70
891COLWEL	2/7/2003	GW10206ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PM	0.473
891COLWEL	2/7/2003	GW10206ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	PM	2190
891COLWEL	2/7/2003	GW10206ST	COPPER	REAL	TRI	1.7		UG/L	B	VI	1.41	1	YES	PM	1300
891COLWEL	2/7/2003	GW10206ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PM	1.01
891COLWEL	2/7/2003	GW10206ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	PM	700
891COLWEL	2/7/2003	GW10206ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	PM	1.09
891COLWEL	2/7/2003	GW10206ST	IRON	REAL	TRI	2690		UG/L		VI	4.08	1	YES	PM	
891COLWEL	2/7/2003	GW10206ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	LEAD	REAL	TRI	0.068		UG/L	U	VI	0.0682	1	YES	PM	15
891COLWEL	2/7/2003	GW10206ST	LITHIUM	REAL	TRI	36		UG/L	B	VI	2.9	1	YES	PM	730
891COLWEL	2/7/2003	GW10206ST	MAGNESIUM	REAL	TRI	37800		UG/L		VI	20	1	YES	PM	
891COLWEL	2/7/2003	GW10206ST	MANGANESE	REAL	TRI	29.2		UG/L		VI	0.0986	1	YES	PM	1720
891COLWEL	2/7/2003	GW10206ST	MERCURY	REAL	TRI	0.07		UG/L	B*	VI	0.043	1	YES	PM	2
891COLWEL	2/7/2003	GW10206ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	PM	5
891COLWEL	2/7/2003	GW10206ST	MOLYBDENUM	REAL	TRI	3.3		UG/L	B	VI	1.65	1	YES	PM	183
891COLWEL	2/7/2003	GW10206ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PM	1460
891COLWEL	2/7/2003	GW10206ST	NICKEL	REAL	TRI	79.7		UG/L		VI	1.11	1	YES	PM	140
891COLWEL	2/7/2003	GW10206ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	POTASSIUM	REAL	TRI	2340		UG/L	BN	JI	79	1	YES	PM	
891COLWEL	2/7/2003	GW10206ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	PM	0.2
891COLWEL	2/7/2003	GW10206ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	SELENIUM	REAL	TRI	370		UG/L		VI	0.83	1	YES	PM	50
891COLWEL	2/7/2003	GW10206ST	SILVER	REAL	TRI	0.044		UG/L	U	VI	0.0441	1	YES	PM	183
891COLWEL	2/7/2003	GW10206ST	SODIUM	REAL	TRI	147000		UG/L		VI	380	1	YES	PM	
891COLWEL	2/7/2003	GW10206ST	STRONTIUM	REAL	TRI	1400		UG/L		VI	2.66	1	YES	PM	21900
891COLWEL	2/7/2003	GW10206ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	PM	100
891COLWEL	2/7/2003	GW10206ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	TETRACHLOROETHENE	REAL	TRI	33.2		UG/L		VI	0.18	1	NO	PM	5
891COLWEL	2/7/2003	GW10206ST	THALLIUM	REAL	TRI	0.13		UG/L	U	VI	0.132	1	YES	PM	2
891COLWEL	2/7/2003	GW10206ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	PM	21900
891COLWEL	2/7/2003	GW10206ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PM	1000
891COLWEL	2/7/2003	GW10206ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	1000000		UG/L		VI	5000	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	PM	10000
891COLWEL	2/7/2003	GW10206ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PM	70
891COLWEL	2/7/2003	GW10206ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	PM	0.473
891COLWEL	2/7/2003	GW10206ST	TRICHLOROETHENE	REAL	DLI	214		UG/L	D	VI	0.44	2	NO	PM	5
891COLWEL	2/7/2003	GW10206ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PM	
891COLWEL	2/7/2003	GW10206ST	URANIUM, TOTAL	REAL	TRI	25.2		UG/L	B	VI	2.85	1	YES	PM	
891COLWEL	2/7/2003	GW10206ST	URANIUM-233,-234	REAL	TR2	9.61	1.85	PC/L		VI	0.152		YES	PM	1.06
891COLWEL	2/7/2003	GW10206ST	URANIUM-235	REAL	TR2	0.347	0.204	PC/L	J	VI	0.0866		YES	PM	1.01
891COLWEL	2/7/2003	GW10206ST	URANIUM-238	REAL	TR2	8.25	1.62	PC/L		VI	0.179		YES	PM	0.768
891COLWEL	2/7/2003	GW10206ST	VANADIUM	REAL	TRI	198		UG/L		VI	7.34	1	YES	PM	256
891COLWEL	2/7/2003	GW10206ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PM	2
891COLWEL	2/7/2003	GW10206ST	ZINC	REAL	TRI	11		UG/L	B	VI	0.341	1	YES	PM	11000
90099	3/27/2003	GW10236ST	1,1,1,2-TETRACHLOROETHANE	DUP	RX1	1		UG/L	U	VI	0.21	1	NO	PA	
90099	3/27/2003	GW10235ST	1,1,1,2-TETRACHLOROETHANE	REAL	RX1	1		UG/L	U	VI	0.21	1	NO	PA	
90099	3/27/2003	GW10237ST	1,1,1,2-TETRACHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.21	1	NO	PA	
90099	3/27/2003	GW10236ST	1,1,1-TRICHLOROETHANE	DUP	RX1	0.24		UG/L	J	VI	0.16	1	NO	PA	200
90099	3/27/2003	GW10235ST	1,1,1-TRICHLOROETHANE	REAL	RX1	0.28		UG/L	J	VI	0.16	1	NO	PA	200
90099	3/27/2003	GW10237ST	1,1,1-TRICHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.16	1	NO	PA	200
90099	3/27/2003	GW10236ST	1,1,2,2-TETRACHLOROETHANE	DUP	RX1	1		UG/L	U	VI	0.21	1	NO	PA	0.426
90099	3/27/2003	GW10235ST	1,1,2,2-TETRACHLOROETHANE	REAL	RX1	1		UG/L	U	VI	0.21	1	NO	PA	0.426
90099	3/27/2003	GW10237ST	1,1,2,2-TETRACHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.21	1	NO	PA	0.426
90099	3/27/2003	GW10236ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	DUP	RX1	1		UG/L	U	VI	0.42	1	NO	PA	
90099	3/27/2003	GW10235ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	RX1	1		UG/L	U	VI	0.42	1	NO	PA	

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
90099	3/27/2003	GW10237ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	RNS	TRI	1		UG/L	U	VI	0.42	1	NO	PA	
90099	3/27/2003	GW10236ST	1,1,2-TRICHLOROETHANE	DUP	RX1	1		UG/L	U	1	0.27	1	NO	PA	5
90099	3/27/2003	GW10235ST	1,1,2-TRICHLOROETHANE	REAL	RX1	1		UG/L	U	1	0.27	1	NO	PA	5
90099	3/27/2003	GW10237ST	1,1,2-TRICHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.27	1	NO	PA	5
90099	3/27/2003	GW10236ST	1,1-DICHLOROETHANE	DUP	RX1	1		UG/L	U	1	0.22	1	NO	PA	3650
90099	3/27/2003	GW10235ST	1,1-DICHLOROETHANE	REAL	RX1	1		UG/L	U	1	0.22	1	NO	PA	3650
90099	3/27/2003	GW10237ST	1,1-DICHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.22	1	NO	PA	3650
90099	3/27/2003	GW10236ST	1,1-DICHLOROETHENE	DUP	RX1	1.3		UG/L		1	0.23	1	NO	PA	7
90099	3/27/2003	GW10235ST	1,1-DICHLOROETHENE	REAL	RX1	1.4		UG/L		1	0.23	1	NO	PA	7
90099	3/27/2003	GW10237ST	1,1-DICHLOROETHENE	RNS	TRI	1		UG/L	U	VI	0.23	1	NO	PA	7
90099	3/27/2003	GW10236ST	1,1-DICHLOROPROPENE	DUP	RX1	1		UG/L	U	1	0.19	1	NO	PA	
90099	3/27/2003	GW10235ST	1,1-DICHLOROPROPENE	REAL	RX1	1		UG/L	U	1	0.19	1	NO	PA	
90099	3/27/2003	GW10237ST	1,1-DICHLOROPROPENE	RNS	TRI	1		UG/L	U	VI	0.19	1	NO	PA	
90099	3/27/2003	GW10236ST	1,2,3-TRICHLOROBENZENE	DUP	RX1	1		UG/L	U	1	0.21	1	NO	PA	
90099	3/27/2003	GW10235ST	1,2,3-TRICHLOROBENZENE	REAL	RX1	1		UG/L	U	1	0.21	1	NO	PA	
90099	3/27/2003	GW10237ST	1,2,3-TRICHLOROBENZENE	RNS	TRI	1		UG/L	U	VI	0.21	1	NO	PA	
90099	3/27/2003	GW10236ST	1,2,3-TRICHLOROPROPANE	DUP	RX1	1		UG/L	U	1	0.33	1	NO	PA	
90099	3/27/2003	GW10235ST	1,2,3-TRICHLOROPROPANE	REAL	RX1	1		UG/L	U	1	0.33	1	NO	PA	
90099	3/27/2003	GW10237ST	1,2,3-TRICHLOROPROPANE	RNS	TRI	1		UG/L	U	VI	0.33	1	NO	PA	
90099	3/27/2003	GW10236ST	1,2,4-TRICHLOROBENZENE	DUP	RX1	1		UG/L	U	1	0.21	1	NO	PA	70
90099	3/27/2003	GW10235ST	1,2,4-TRICHLOROBENZENE	REAL	RX1	1		UG/L	U	1	0.21	1	NO	PA	70
90099	3/27/2003	GW10237ST	1,2,4-TRICHLOROBENZENE	RNS	TRI	1		UG/L	U	VI	0.21	1	NO	PA	70
90099	3/27/2003	GW10236ST	1,2-DIBROMOETHANE	DUP	RX1	1		UG/L	U	1	0.18	1	NO	PA	
90099	3/27/2003	GW10235ST	1,2-DIBROMOETHANE	REAL	RX1	1		UG/L	U	1	0.18	1	NO	PA	
90099	3/27/2003	GW10237ST	1,2-DIBROMOETHANE	RNS	TRI	1		UG/L	U	VI	0.18	1	NO	PA	
90099	3/27/2003	GW10236ST	1,2-DICHLOROBENZENE	DUP	RX1	1		UG/L	U	1	0.15	1	NO	PA	600
90099	3/27/2003	GW10235ST	1,2-DICHLOROBENZENE	REAL	RX1	1		UG/L	U	1	0.15	1	NO	PA	600
90099	3/27/2003	GW10237ST	1,2-DICHLOROBENZENE	RNS	TRI	1		UG/L	U	VI	0.15	1	NO	PA	600
90099	3/27/2003	GW10236ST	1,2-DICHLOROETHANE	DUP	RX1	1		UG/L	U	1	0.26	1	NO	PA	5
90099	3/27/2003	GW10235ST	1,2-DICHLOROETHANE	REAL	RX1	1		UG/L	U	1	0.26	1	NO	PA	5
90099	3/27/2003	GW10237ST	1,2-DICHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.26	1	NO	PA	5
90099	3/27/2003	GW10236ST	1,2-DICHLOROPROPANE	DUP	RX1	1		UG/L	U	1	0.18	1	NO	PA	5
90099	3/27/2003	GW10235ST	1,2-DICHLOROPROPANE	REAL	RX1	1		UG/L	U	1	0.18	1	NO	PA	5
90099	3/27/2003	GW10237ST	1,2-DICHLOROPROPANE	RNS	TRI	1		UG/L	U	VI	0.18	1	NO	PA	5
90099	3/27/2003	GW10236ST	1,3-DICHLOROBENZENE	DUP	RX1	1		UG/L	U	1	0.13	1	NO	PA	600
90099	3/27/2003	GW10235ST	1,3-DICHLOROBENZENE	REAL	RX1	1		UG/L	U	1	0.13	1	NO	PA	600
90099	3/27/2003	GW10237ST	1,3-DICHLOROBENZENE	RNS	TRI	1		UG/L	U	VI	0.13	1	NO	PA	600
90099	3/27/2003	GW10236ST	1,3-DICHLOROPROPANE	DUP	RX1	1		UG/L	U	1	0.22	1	NO	PA	
90099	3/27/2003	GW10235ST	1,3-DICHLOROPROPANE	REAL	RX1	1		UG/L	U	1	0.22	1	NO	PA	
90099	3/27/2003	GW10237ST	1,3-DICHLOROPROPANE	RNS	TRI	1		UG/L	U	VI	0.22	1	NO	PA	
90099	3/27/2003	GW10236ST	1,4-DICHLOROBENZENE	DUP	RX1	1		UG/L	U	1	0.16	1	NO	PA	75
90099	3/27/2003	GW10235ST	1,4-DICHLOROBENZENE	REAL	RX1	1		UG/L	U	1	0.16	1	NO	PA	75
90099	3/27/2003	GW10237ST	1,4-DICHLOROBENZENE	RNS	TRI	1		UG/L	U	VI	0.16	1	NO	PA	75
90099	3/27/2003	GW10236ST	2,2-DICHLOROPROPANE	DUP	RX1	1		UG/L	U	1	0.18	1	NO	PA	
90099	3/27/2003	GW10235ST	2,2-DICHLOROPROPANE	REAL	RX1	1		UG/L	U	1	0.18	1	NO	PA	
90099	3/27/2003	GW10237ST	2,2-DICHLOROPROPANE	RNS	TRI	1		UG/L	U	VI	0.18	1	NO	PA	
90099	3/27/2003	GW10236ST	2-BUTANONE	DUP	RX1	5		UG/L	U	1	2	1	NO	PA	21900
90099	3/27/2003	GW10235ST	2-BUTANONE	REAL	RX1	5		UG/L	U	1	2	1	NO	PA	21900
90099	3/27/2003	GW10237ST	2-BUTANONE	RNS	TRI	5		UG/L	U	VI	2	1	NO	PA	21900
90099	3/27/2003	GW10236ST	2-CHLOROTOLUENE	DUP	RX1	1		UG/L	U	1	0.17	1	NO	PA	
90099	3/27/2003	GW10235ST	2-CHLOROTOLUENE	REAL	RX1	1		UG/L	U	1	0.17	1	NO	PA	
90099	3/27/2003	GW10237ST	2-CHLOROTOLUENE	RNS	TRI	1		UG/L	U	VI	0.17	1	NO	PA	
90099	3/27/2003	GW10236ST	2-HEXANONE	DUP	RX1	5		UG/L	U	1	1.7	1	NO	PA	
90099	3/27/2003	GW10235ST	2-HEXANONE	REAL	RX1	5		UG/L	U	1	1.7	1	NO	PA	
90099	3/27/2003	GW10237ST	2-HEXANONE	RNS	TRI	5		UG/L	U	VI	1.7	1	NO	PA	
90099	3/27/2003	GW10236ST	4-ISOPROPYL TOLUENE	DUP	RX1	1		UG/L	U	1	0.2	1	NO	PA	
90099	3/27/2003	GW10235ST	4-ISOPROPYL TOLUENE	REAL	RX1	1		UG/L	U	1	0.2	1	NO	PA	
90099	3/27/2003	GW10237ST	4-ISOPROPYL TOLUENE	RNS	TRI	1		UG/L	U	VI	0.2	1	NO	PA	
90099	3/27/2003	GW10236ST	4-METHYL-2-PENTANONE	DUP	RX1	5		UG/L	U	1	0.98	1	NO	PA	2920
90099	3/27/2003	GW10235ST	4-METHYL-2-PENTANONE	REAL	RX1	5		UG/L	U	1	0.98	1	NO	PA	2920
90099	3/27/2003	GW10237ST	4-METHYL-2-PENTANONE	RNS	TRI	5		UG/L	U	VI	0.98	1	NO	PA	2920
90099	3/27/2003	GW10236ST	ACETONE	DUP	RX1	10		UG/L	U	1	2.5	1	NO	PA	3650
90099	3/27/2003	GW10235ST	ACETONE	REAL	RX1	10		UG/L	U	1	2.5	1	NO	PA	3650
90099	3/27/2003	GW10237ST	ACETONE	RNS	TRI	3.7		UG/L	J	VI	2.5	1	NO	PA	3650
90099	3/27/2003	GW10236ST	BENZENE	DUP	RX1	1		UG/L	U	1	0.17	1	NO	PA	5
90099	3/27/2003	GW10235ST	BENZENE	REAL	RX1	1		UG/L	U	1	0.17	1	NO	PA	5
90099	3/27/2003	GW10237ST	BENZENE	RNS	TRI	1		UG/L	U	VI	0.17	1	NO	PA	5
90099	3/27/2003	GW10236ST	BENZENE, 1,2,4-TRIMETHYL	DUP	RX1	1		UG/L	U	1	0.15	1	NO	PA	
90099	3/27/2003	GW10235ST	BENZENE, 1,2,4-TRIMETHYL	REAL	RX1	1		UG/L	U	1	0.15	1	NO	PA	
90099	3/27/2003	GW10237ST	BENZENE, 1,2,4-TRIMETHYL	RNS	TRI	1		UG/L	U	VI	0.15	1	NO	PA	
90099	3/27/2003	GW10236ST	BENZENE, 1,3,5-TRIMETHYL	DUP	RX1	1		UG/L	U	1	0.16	1	NO	PA	
90099	3/27/2003	GW10235ST	BENZENE, 1,3,5-TRIMETHYL	REAL	RX1	1		UG/L	U	1	0.16	1	NO	PA	
90099	3/27/2003	GW10237ST	BENZENE, 1,3,5-TRIMETHYL	RNS	TRI	1		UG/L	U	VI	0.16	1	NO	PA	
90099	3/27/2003	GW10236ST	BROMOBENZENE	DUP	RX1	1		UG/L	U	1	0.17	1	NO	PA	
90099	3/27/2003	GW10235ST	BROMOBENZENE	REAL	RX1	1		UG/L	U	1	0.17	1	NO	PA	
90099	3/27/2003	GW10237ST	BROMOBENZENE	RNS	TRI	1		UG/L	U	VI	0.17	1	NO	PA	
90099	3/27/2003	GW10236ST	BROMOCHLOROMETHANE	DUP	RX1	1		UG/L	U	1	0.27	1	NO	PA	
90099	3/27/2003	GW10235ST	BROMOCHLOROMETHANE	REAL	RX1	1		UG/L	U	1	0.27	1	NO	PA	
90099	3/27/2003	GW10237ST	BROMOCHLOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.27	1	NO	PA	
90099	3/27/2003	GW10236ST	BROMODICHLOROMETHANE	DUP	RX1	1		UG/L	U	1	0.2	1	NO	PA	100
90099	3/27/2003	GW10235ST	BROMODICHLOROMETHANE	REAL	RX1	1		UG/L	U	1	0.2	1	NO	PA	100
90099	3/27/2003	GW10237ST	BROMODICHLOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.2	1	NO	PA	100
90099	3/27/2003	GW10236ST	BROMOFORM	DUP	RX1	1		UG/L	U	1	0.23	1	NO	PA	100
90099	3/27/2003	GW10235ST	BROMOFORM	REAL	RX1	1		UG/L	U	1	0.23	1	NO	PA	100

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
90099	3/27/2003	GW10237ST	BROMOFORM	RNS	TRI	1		UG/L	U	VI	0.23	1	NO	PA	100
90099	3/27/2003	GW10236ST	BROMOMETHANE	DUP	RXI	1		UG/L	U	I	0.22	1	NO	PA	51.1
90099	3/27/2003	GW10235ST	BROMOMETHANE	REAL	RXI	1		UG/L	U	I	0.22	1	NO	PA	51.1
90099	3/27/2003	GW10237ST	BROMOMETHANE	RNS	TRI	1		UG/L	U	VI	0.22	1	NO	PA	51.1
90099	3/27/2003	GW10236ST	CARBON DISULFIDE	DUP	RXI	0.36		UG/L	J	I	0.24	1	NO	PA	3650
90099	3/27/2003	GW10235ST	CARBON DISULFIDE	REAL	RXI	0.41		UG/L	J	I	0.24	1	NO	PA	3650
90099	3/27/2003	GW10237ST	CARBON DISULFIDE	RNS	TRI	1		UG/L	U	VI	0.24	1	NO	PA	3650
90099	3/27/2003	GW10236ST	CARBON TETRACHLORIDE	DUP	DLI	250		UG/L		I	4	20	NO	PA	5
90099	3/27/2003	GW10235ST	CARBON TETRACHLORIDE	REAL	DLI	250		UG/L		I	4	20	NO	PA	5
90099	3/27/2003	GW10237ST	CARBON TETRACHLORIDE	RNS	TRI	0.44		UG/L	J	VI	0.2	1	NO	PA	5
90099	3/27/2003	GW10236ST	CHLORIDE	DUP	DLI	67000		UG/L		VI	600	5	NO	PA	
90099	3/27/2003	GW10235ST	CHLORIDE	REAL	DLI	67000		UG/L		VI	600	5	NO	PA	
90099	3/27/2003	GW10237ST	CHLORIDE	RNS	TRI	920		UG/L		VI	120	1	NO	PA	
90099	3/27/2003	GW10236ST	CHLORO BENZENE	DUP	RXI	1		UG/L	U	I	0.13	1	NO	PA	100
90099	3/27/2003	GW10235ST	CHLORO BENZENE	REAL	RXI	1		UG/L	U	I	0.13	1	NO	PA	100
90099	3/27/2003	GW10237ST	CHLORO BENZENE	RNS	TRI	1		UG/L	U	VI	0.13	1	NO	PA	100
90099	3/27/2003	GW10236ST	CHLOROETHANE	DUP	RXI	1		UG/L	U	I	0.18	1	NO	PA	29.4
90099	3/27/2003	GW10235ST	CHLOROETHANE	REAL	RXI	1		UG/L	U	I	0.18	1	NO	PA	29.4
90099	3/27/2003	GW10237ST	CHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.18	1	NO	PA	29.4
90099	3/27/2003	GW10236ST	CHLOROFORM	DUP	RXI	47		UG/L		I	0.17	1	NO	PA	100
90099	3/27/2003	GW10235ST	CHLOROFORM	REAL	RXI	47		UG/L		I	0.17	1	NO	PA	100
90099	3/27/2003	GW10237ST	CHLOROFORM	RNS	TRI	0.24		UG/L	J	VI	0.17	1	NO	PA	100
90099	3/27/2003	GW10236ST	CHLOROMETHANE	DUP	RXI	1		UG/L	U	I	0.91	1	NO	PA	6.55
90099	3/27/2003	GW10235ST	CHLOROMETHANE	REAL	RXI	1		UG/L	U	I	0.91	1	NO	PA	6.55
90099	3/27/2003	GW10237ST	CHLOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.91	1	NO	PA	6.55
90099	3/27/2003	GW10236ST	cis-1,2-DICHLOROETHENE	DUP	RXI	6.5		UG/L		I	0.14	1	NO	PA	70
90099	3/27/2003	GW10235ST	cis-1,2-DICHLOROETHENE	REAL	RXI	6.6		UG/L		I	0.14	1	NO	PA	70
90099	3/27/2003	GW10237ST	cis-1,2-DICHLOROETHENE	RNS	TRI	1		UG/L	U	VI	0.14	1	NO	PA	70
90099	3/27/2003	GW10236ST	cis-1,3-DICHLOROPROPENE	DUP	RXI	1		UG/L	U	I	0.19	1	NO	PA	0.473
90099	3/27/2003	GW10235ST	cis-1,3-DICHLOROPROPENE	REAL	RXI	1		UG/L	U	I	0.19	1	NO	PA	0.473
90099	3/27/2003	GW10237ST	cis-1,3-DICHLOROPROPENE	RNS	TRI	1		UG/L	U	VI	0.19	1	NO	PA	0.473
90099	3/27/2003	GW10236ST	DIBROMOCHLOROMETHANE	DUP	RXI	1		UG/L	U	I	0.19	1	NO	PA	1.01
90099	3/27/2003	GW10235ST	DIBROMOCHLOROMETHANE	REAL	RXI	1		UG/L	U	I	0.19	1	NO	PA	1.01
90099	3/27/2003	GW10237ST	DIBROMOCHLOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.19	1	NO	PA	1.01
90099	3/27/2003	GW10236ST	DIBROMOMETHANE	DUP	RXI	1		UG/L	U	I	0.31	1	NO	PA	
90099	3/27/2003	GW10235ST	DIBROMOMETHANE	REAL	RXI	1		UG/L	U	I	0.31	1	NO	PA	
90099	3/27/2003	GW10237ST	DIBROMOMETHANE	RNS	TRI	1		UG/L	U	VI	0.31	1	NO	PA	
90099	3/27/2003	GW10236ST	DICHLORODIFLUOROMETHANE	DUP	RXI	1		UG/L	U	I	0.22	1	NO	PA	
90099	3/27/2003	GW10235ST	DICHLORODIFLUOROMETHANE	REAL	RXI	1		UG/L	U	I	0.22	1	NO	PA	
90099	3/27/2003	GW10237ST	DICHLORODIFLUOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.22	1	NO	PA	
90099	3/27/2003	GW10236ST	ETHANE	REAL	TRI	3.69		UG/L	U					PA	
90099	3/27/2003	GW10237ST	ETHANE	REAL	TRI	3.69		UG/L	U					PA	
90099	3/27/2003	GW10235ST	ETHANE	REAL	TRI	6.5		UG/L	U					PA	
90099	3/27/2003	GW10236ST	ETHENE	REAL	TRI	3.43		UG/L	U					PA	
90099	3/27/2003	GW10235ST	ETHENE	REAL	TRI	7.48		UG/L	U					PA	
90099	3/27/2003	GW10237ST	ETHENE	REAL	TRI	3.43		UG/L	U					PA	
90099	3/27/2003	GW10236ST	ETHYLBENZENE	DUP	RXI	1		UG/L	U	I	0.12	1	NO	PA	700
90099	3/27/2003	GW10235ST	ETHYLBENZENE	REAL	RXI	1		UG/L	U	I	0.12	1	NO	PA	700
90099	3/27/2003	GW10237ST	ETHYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.12	1	NO	PA	700
90099	3/27/2003	GW10236ST	HEXACHLOROBUTADIENE	DUP	RXI	1		UG/L	U	I	0.18	1	NO	PA	1.09
90099	3/27/2003	GW10235ST	HEXACHLOROBUTADIENE	REAL	RXI	1		UG/L	U	I	0.18	1	NO	PA	1.09
90099	3/27/2003	GW10237ST	HEXACHLOROBUTADIENE	RNS	TRI	1		UG/L	U	VI	0.18	1	NO	PA	1.09
90099	3/27/2003	GW10236ST	ISOPROPYLBENZENE	DUP	RXI	1		UG/L	U	I	0.17	1	NO	PA	
90099	3/27/2003	GW10235ST	ISOPROPYLBENZENE	REAL	RXI	1		UG/L	U	I	0.17	1	NO	PA	
90099	3/27/2003	GW10237ST	ISOPROPYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.17	1	NO	PA	
90099	3/27/2003	GW10236ST	METHANE	REAL	TRI	1.96		UG/L	U					PA	
90099	3/27/2003	GW10235ST	METHANE	REAL	TRI	2.48		UG/L	U					PA	
90099	3/27/2003	GW10237ST	METHANE	REAL	TRI	1.96		UG/L	U					PA	
90099	3/27/2003	GW10236ST	METHANOL	REAL	TRI	5		UG/L	U					PA	
90099	3/27/2003	GW10235ST	METHANOL	REAL	TRI	5		UG/L	U					PA	
90099	3/27/2003	GW10237ST	METHANOL	REAL	TRI	5		UG/L	U					PA	
90099	3/27/2003	GW10236ST	METHYLENE CHLORIDE	DUP	RXI	1.2		UG/L		I	0.21	1	NO	PA	5
90099	3/27/2003	GW10235ST	METHYLENE CHLORIDE	REAL	RXI	1.1		UG/L		I	0.21	1	NO	PA	5
90099	3/27/2003	GW10237ST	METHYLENE CHLORIDE	RNS	TRI	1.1		UG/L		VI	0.21	1	NO	PA	5
90099	3/27/2003	GW10236ST	n-BUTYLBENZENE	DUP	RXI	1		UG/L	U	I	0.21	1	NO	PA	
90099	3/27/2003	GW10235ST	n-BUTYLBENZENE	REAL	RXI	1		UG/L	U	I	0.21	1	NO	PA	
90099	3/27/2003	GW10237ST	n-BUTYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.21	1	NO	PA	
90099	3/27/2003	GW10236ST	n-PROPYLBENZENE	DUP	RXI	1		UG/L	U	I	0.17	1	NO	PA	
90099	3/27/2003	GW10235ST	n-PROPYLBENZENE	REAL	RXI	1		UG/L	U	I	0.17	1	NO	PA	
90099	3/27/2003	GW10237ST	n-PROPYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.17	1	NO	PA	
90099	3/27/2003	GW10236ST	NAPHTHALENE	DUP	RXI	1		UG/L	U	I	0.5	1	NO	PA	1460
90099	3/27/2003	GW10235ST	NAPHTHALENE	REAL	RXI	1		UG/L	U	I	0.5	1	NO	PA	1460
90099	3/27/2003	GW10237ST	NAPHTHALENE	RNS	TRI	1		UG/L	U	VI	0.5	1	NO	PA	1460
90099	3/27/2003	GW10236ST	NITRATE	DUP	TRI	3400		UG/L		VI	31	1	NO	PA	10000
90099	3/27/2003	GW10235ST	NITRATE	REAL	TRI	3400		UG/L		VI	31	1	NO	PA	10000
90099	3/27/2003	GW10237ST	NITRATE	RNS	TRI	500		UG/L	U	VI	31	1	NO	PA	10000
90099	3/27/2003	GW10236ST	p-CHLOROTOLUENE	DUP	RXI	1		UG/L	U	I	0.21	1	NO	PA	
90099	3/27/2003	GW10235ST	p-CHLOROTOLUENE	REAL	RXI	1		UG/L	U	I	0.21	1	NO	PA	
90099	3/27/2003	GW10237ST	p-CHLOROTOLUENE	RNS	TRI	1		UG/L	U	VI	0.21	1	NO	PA	
90099	3/27/2003	GW10236ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	DUP	RXI	1		UG/L	U	I	0.47	1	NO	PA	0.2
90099	3/27/2003	GW10235ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	RXI	1		UG/L	U	I	0.47	1	NO	PA	0.2
90099	3/27/2003	GW10237ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	RNS	TRI	1		UG/L	U	VI	0.47	1	NO	PA	0.2
90099	3/27/2003	GW10236ST	sec-BUTYLBENZENE	DUP	RXI	1		UG/L	U	I	0.23	1	NO	PA	
90099	3/27/2003	GW10235ST	sec-BUTYLBENZENE	REAL	RXI	1		UG/L	U	I	0.23	1	NO	PA	

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
90099	3/27/2003	GW10237ST	sec-BUTYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.23	1	NO	PA	
90099	3/27/2003	GW10236ST	STYRENE	DUP	RXI	1		UG/L	U	I	0.14	1	NO	PA	100
90099	3/27/2003	GW10235ST	STYRENE	REAL	RXI	1		UG/L	U	I	0.14	1	NO	PA	100
90099	3/27/2003	GW10237ST	STYRENE	RNS	TRI	1		UG/L	U	VI	0.14	1	NO	PA	100
90099	3/27/2003	GW10236ST	SULFATE	DUP	DLI	63000		UG/L		VI	1000	5	NO	PA	500000
90099	3/27/2003	GW10235ST	SULFATE	REAL	DLI	64000		UG/L		VI	1000	5	NO	PA	500000
90099	3/27/2003	GW10237ST	SULFATE	RNS	TRI	890		UG/L	B	VI	200	1	NO	PA	500000
90099	3/27/2003	GW10236ST	SULFIDE	DUP	TRI	22		UG/L		RI	2	1	NO	PA	
90099	3/27/2003	GW10235ST	SULFIDE	REAL	TRI	2		UG/L	U	VI	2	1	NO	PA	
90099	3/27/2003	GW10237ST	SULFIDE	RNS	TRI	2		UG/L	U	VI	2	1	NO	PA	
90099	3/27/2003	GW10236ST	tert-BUTYLBENZENE	DUP	RXI	1		UG/L	U	I	0.17	1	NO	PA	
90099	3/27/2003	GW10235ST	tert-BUTYLBENZENE	REAL	RXI	1		UG/L	U	I	0.17	1	NO	PA	
90099	3/27/2003	GW10237ST	tert-BUTYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.17	1	NO	PA	
90099	3/27/2003	GW10236ST	TETRACHLOROETHENE	DUP	RXI	16		UG/L		I	0.26	1	NO	PA	5
90099	3/27/2003	GW10235ST	TETRACHLOROETHENE	REAL	RXI	17		UG/L		I	0.26	1	NO	PA	5
90099	3/27/2003	GW10237ST	TETRACHLOROETHENE	RNS	TRI	1		UG/L	U	VI	0.26	1	NO	PA	5
90099	3/27/2003	GW10236ST	TOLUENE	DUP	RXI	1		UG/L	U	I	0.15	1	NO	PA	1000
90099	3/27/2003	GW10235ST	TOLUENE	REAL	RXI	1		UG/L	U	I	0.15	1	NO	PA	1000
90099	3/27/2003	GW10237ST	TOLUENE	RNS	TRI	0.36		UG/L	J	VI	0.15	1	NO	PA	1000
90099	3/27/2003	GW10236ST	TOTAL DISSOLVED SOLIDS	DUP	TRI	480000		UG/L		VI	5000	1	NO	PA	
90099	3/27/2003	GW10235ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	490000		UG/L		VI	5000	1	NO	PA	
90099	3/27/2003	GW10237ST	TOTAL DISSOLVED SOLIDS	RNS	TRI	10000		UG/L	U	VI	5000	1	NO	PA	
90099	3/27/2003	GW10236ST	TOTAL ORGANIC CARBON	DUP	TRI	1200		UG/L		VI	290	1	NO	PA	
90099	3/27/2003	GW10235ST	TOTAL ORGANIC CARBON	REAL	TRI	1700		UG/L		VI	290	1	NO	PA	
90099	3/27/2003	GW10237ST	TOTAL ORGANIC CARBON	RNS	TRI	1000		UG/L	U	VI	290	1	NO	PA	
90099	3/27/2003	GW10236ST	TOTAL XYLENES	DUP	RXI	1		UG/L	U	I	0.41	1	NO	PA	10000
90099	3/27/2003	GW10235ST	TOTAL XYLENES	REAL	RXI	1		UG/L	U	I	0.41	1	NO	PA	10000
90099	3/27/2003	GW10237ST	TOTAL XYLENES	RNS	TRI	1		UG/L	U	VI	0.41	1	NO	PA	10000
90099	3/27/2003	GW10236ST	trans-1,2-DICHLOROETHENE	DUP	RXI	0.5		UG/L	U	I	0.15	1	NO	PA	70
90099	3/27/2003	GW10235ST	trans-1,2-DICHLOROETHENE	REAL	RXI	0.5		UG/L	U	I	0.15	1	NO	PA	70
90099	3/27/2003	GW10237ST	trans-1,2-DICHLOROETHENE	RNS	TRI	0.5		UG/L	U	VI	0.15	1	NO	PA	70
90099	3/27/2003	GW10236ST	trans-1,3-DICHLOROPROPENE	DUP	RXI	1		UG/L	U	I	0.2	1	NO	PA	0.473
90099	3/27/2003	GW10235ST	trans-1,3-DICHLOROPROPENE	REAL	RXI	1		UG/L	U	I	0.2	1	NO	PA	0.473
90099	3/27/2003	GW10237ST	trans-1,3-DICHLOROPROPENE	RNS	TRI	1		UG/L	U	VI	0.2	1	NO	PA	0.473
90099	3/27/2003	GW10236ST	TRICHLOROETHENE	DUP	DLI	670		UG/L		I	3.2	20	NO	PA	5
90099	3/27/2003	GW10235ST	TRICHLOROETHENE	REAL	DLI	670		UG/L		I	3.2	20	NO	PA	5
90099	3/27/2003	GW10237ST	TRICHLOROETHENE	RNS	TRI	2.4		UG/L		VI	0.16	1	NO	PA	5
90099	3/27/2003	GW10236ST	TRICHLOROFLUOROMETHANE	DUP	RXI	1		UG/L	U	I	0.24	1	NO	PA	
90099	3/27/2003	GW10235ST	TRICHLOROFLUOROMETHANE	REAL	RXI	1		UG/L	U	I	0.24	1	NO	PA	
90099	3/27/2003	GW10237ST	TRICHLOROFLUOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.24	1	NO	PA	
90099	3/27/2003	GW10236ST	VINYL CHLORIDE	DUP	RXI	1		UG/L	U	I	0.19	1	NO	PA	2
90099	3/27/2003	GW10235ST	VINYL CHLORIDE	REAL	RXI	1		UG/L	U	I	0.19	1	NO	PA	2
90099	3/27/2003	GW10237ST	VINYL CHLORIDE	RNS	TRI	1		UG/L	U	VI	0.19	1	NO	PA	2
90299	2/26/2003	GW10239ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	PE	
90299	2/26/2003	GW10239ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PE	200
90299	2/26/2003	GW10239ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	PE	0.426
90299	2/26/2003	GW10239ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PE	
90299	2/26/2003	GW10239ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PE	5
90299	2/26/2003	GW10239ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	PE	3650
90299	2/26/2003	GW10239ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	PE	7
90299	2/26/2003	GW10239ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	PE	
90299	2/26/2003	GW10239ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	PE	
90299	2/26/2003	GW10239ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	PE	
90299	2/26/2003	GW10239ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	PE	70
90299	2/26/2003	GW10239ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PE	
90299	2/26/2003	GW10239ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	PE	600
90299	2/26/2003	GW10239ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	PE	5
90299	2/26/2003	GW10239ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	PE	5
90299	2/26/2003	GW10239ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	PE	600
90299	2/26/2003	GW10239ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PE	
90299	2/26/2003	GW10239ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	PE	75
90299	2/26/2003	GW10239ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	PE	
90299	2/26/2003	GW10239ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	PE	21900
90299	2/26/2003	GW10239ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PE	
90299	2/26/2003	GW10239ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	PE	
90299	2/26/2003	GW10239ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	PE	
90299	2/26/2003	GW10239ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	PE	2920
90299	2/26/2003	GW10239ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	PE	3650
90299	2/26/2003	GW10239ST	ALUMINUM	REAL	TRI	10		UG/L	B	UJI	1.33	1	YES	PE	36500
90299	2/26/2003	GW10239ST	ANTIMONY	REAL	TRI	0.19		UG/L	U	VI	0.188	1	YES	PE	6
90299	2/26/2003	GW10239ST	ARSENIC	REAL	TRI	0.15		UG/L	U	VI	0.147	1	YES	PE	50
90299	2/26/2003	GW10239ST	BARIIUM	REAL	TRI	45.7		UG/L	B	VI	2.41	1	YES	PE	2000
90299	2/26/2003	GW10239ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PE	5
90299	2/26/2003	GW10239ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	PE	
90299	2/26/2003	GW10239ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	PE	
90299	2/26/2003	GW10239ST	BERYLLIUM	REAL	TRI	0.015		UG/L	U	J1	0.0152	1	YES	PE	4
90299	2/26/2003	GW10239ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	PE	
90299	2/26/2003	GW10239ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	PE	
90299	2/26/2003	GW10239ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PE	100
90299	2/26/2003	GW10239ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJI	0.18	1	NO	PE	100
90299	2/26/2003	GW10239ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	PE	51.1
90299	2/26/2003	GW10239ST	CADMIUM	REAL	TRI	0.32		UG/L	B	VI	0.0168	1	YES	PE	5
90299	2/26/2003	GW10239ST	CALCIUM	REAL	TRI	157000		UG/L		VI	75	1	YES	PE	
90299	2/26/2003	GW10239ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	PE	3650

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
90299	2/26/2003	GW10239ST	CARBON TETRACHLORIDE	REAL	TRI	1.29		UG/L		VI	0.14	1	NO	PE	5
90299	2/26/2003	GW10239ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PE	100
90299	2/26/2003	GW10239ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PE	29.4
90299	2/26/2003	GW10239ST	CHLOROFORM	REAL	TRI	9.6		UG/L		VI	0.14	1	NO	PE	100
90299	2/26/2003	GW10239ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PE	6.55
90299	2/26/2003	GW10239ST	CHROMIUM	REAL	TRI	0.4		UG/L	U	VI	0.396	1	YES	PE	100
90299	2/26/2003	GW10239ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	PE	70
90299	2/26/2003	GW10239ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PE	0.473
90299	2/26/2003	GW10239ST	COBALT	REAL	TRI	0.096		UG/L	U	VI	0.0961	1	YES	PE	2190
90299	2/26/2003	GW10239ST	COPPER	REAL	TRI	3.02		UG/L		VI	0.449	1	YES	PE	1300
90299	2/26/2003	GW10239ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PE	1.01
90299	2/26/2003	GW10239ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	PE	
90299	2/26/2003	GW10239ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	PE	
90299	2/26/2003	GW10239ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	PE	700
90299	2/26/2003	GW10239ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	PE	1.09
90299	2/26/2003	GW10239ST	IRON	REAL	TRI	21		UG/L	BN	VI	11.2	1	YES	PE	
90299	2/26/2003	GW10239ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	PE	
90299	2/26/2003	GW10239ST	LEAD	REAL	TRI	1.01		UG/L	B	VI	0.0232	1	YES	PE	15
90299	2/26/2003	GW10239ST	LITHIUM	REAL	TRI	161		UG/L		VI	2.86	1	YES	PE	730
90299	2/26/2003	GW10239ST	MAGNESIUM	REAL	TRI	59600		UG/L		VI	20	1	YES	PE	
90299	2/26/2003	GW10239ST	MANGANESE	REAL	TRI	0.93		UG/L	B	VI	0.046	1	YES	PE	1720
90299	2/26/2003	GW10239ST	MERCURY	REAL	TRI	0.043		UG/L	U	VI	0.043	1	YES	PE	2
90299	2/26/2003	GW10239ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	PE	5
90299	2/26/2003	GW10239ST	MOLYBDENUM	REAL	TRI	1.5		UG/L	U	VI	1.51	1	YES	PE	183
90299	2/26/2003	GW10239ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PE	
90299	2/26/2003	GW10239ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	PE	
90299	2/26/2003	GW10239ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PE	1460
90299	2/26/2003	GW10239ST	NICKEL	REAL	TRI	3.5		UG/L	B	VI	0.196	1	YES	PE	140
90299	2/26/2003	GW10239ST	NITRATE/NITRITE	REAL	TRI	60		UG/L		VI	20	1	NO	PE	10000
90299	2/26/2003	GW10239ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	PE	
90299	2/26/2003	GW10239ST	POTASSIUM	REAL	TRI	2530		UG/L	B	VI	79	1	YES	PE	
90299	2/26/2003	GW10239ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	PE	0.2
90299	2/26/2003	GW10239ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	PE	
90299	2/26/2003	GW10239ST	SELENIUM	REAL	TRI	0.61		UG/L	B	VI	0.395	1	YES	PE	50
90299	2/26/2003	GW10239ST	SILVER	REAL	TRI	0.043		UG/L	U	VI	0.0429	1	YES	PE	183
90299	2/26/2003	GW10239ST	SODIUM	REAL	DLI	272000		UG/L		VI	380	2	YES	PE	
90299	2/26/2003	GW10239ST	STRONTIUM	REAL	TRI	2560		UG/L		VI	2.43	1	YES	PE	21900
90299	2/26/2003	GW10239ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	PE	100
90299	2/27/2003	GW10239ST	SULFATE	REAL	DLI	450000		UG/L		VI	4000	20	NO	PE	500000
90299	2/26/2003	GW10239ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	PE	
90299	2/26/2003	GW10239ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	PE	5
90299	2/26/2003	GW10239ST	THALLIUM	REAL	TRI	0.41		UG/L	U	VI	0.41	1	YES	PE	2
90299	2/26/2003	GW10239ST	TIN	REAL	TRI	2.3		UG/L	U	VI	2.29	1	YES	PE	21900
90299	2/26/2003	GW10239ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PE	1000
90299	2/27/2003	GW10239ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	1300000		UG/L		VI	5000	1	NO	PE	
90299	2/26/2003	GW10239ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	PE	10000
90299	2/26/2003	GW10239ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PE	70
90299	2/26/2003	GW10239ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	PE	0.473
90299	2/26/2003	GW10239ST	TRICHLOROETHENE	REAL	TRI	2.48		UG/L		VI	0.22	1	NO	PE	5
90299	2/26/2003	GW10239ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PE	
90299	2/26/2003	GW10239ST	URANIUM, TOTAL	REAL	TRI	118		UG/L	BN	VI	2.4	1	YES	PE	
90299	2/26/2003	GW10239ST	URANIUM-233,-234	REAL	TRI	36.4	6.77	PC/L		VI	0.481		YES	PE	1.06
90299	2/26/2003	GW10239ST	URANIUM-235	REAL	TRI	2.13	0.708	PC/L		VI	0.369		YES	PE	1.01
90299	2/26/2003	GW10239ST	URANIUM-238	REAL	TRI	26.1	4.98	PC/L		VI	0.267		YES	PE	0.768
90299	2/26/2003	GW10239ST	VANADIUM	REAL	TRI	7.3		UG/L	U	VI	7.34	1	YES	PE	256
90299	2/26/2003	GW10239ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PE	2
90299	2/26/2003	GW10239ST	ZINC	REAL	TRI	24.6		UG/L		VI	0.854	1	YES	PE	11000
90399	3/10/2003	GW10240ST	1,1,1,2-TETRACHLOROETHANE	REAL	RX1	1		UG/L	U	VI	0.21	1	NO	PA	
90399	3/10/2003	GW10240ST	1,1,1-TRICHLOROETHANE	REAL	RX1	1		UG/L	U	VI	0.16	1	NO	PA	200
90399	3/10/2003	GW10240ST	1,1,2,2-TETRACHLOROETHANE	REAL	RX1	1		UG/L	U	VI	0.21	1	NO	PA	0.426
90399	3/10/2003	GW10240ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	RX1	1		UG/L	U	VI	0.42	1	NO	PA	
90399	3/10/2003	GW10240ST	1,1,2-TRICHLOROETHANE	REAL	RX1	1		UG/L	U	VI	0.27	1	NO	PA	5
90399	3/10/2003	GW10240ST	1,1-DICHLOROETHANE	REAL	RX1	1		UG/L	U	VI	0.22	1	NO	PA	3650
90399	3/10/2003	GW10240ST	1,1-DICHLOROETHENE	REAL	RX1	0.5		UG/L	J	VI	0.23	1	NO	PA	7
90399	3/10/2003	GW10240ST	1,1-DICHLOROPROPENE	REAL	RX1	1		UG/L	U	VI	0.19	1	NO	PA	
90399	3/10/2003	GW10240ST	1,2,3-TRICHLOROBENZENE	REAL	RX1	1		UG/L	U	VI	0.21	1	NO	PA	
90399	3/10/2003	GW10240ST	1,2,3-TRICHLOROPROPANE	REAL	RX1	1		UG/L	U	VI	0.33	1	NO	PA	
90399	3/10/2003	GW10240ST	1,2,4-TRICHLOROBENZENE	REAL	RX1	1		UG/L	U	VI	0.21	1	NO	PA	70
90399	3/10/2003	GW10240ST	1,2-DIBROMOETHANE	REAL	RX1	1		UG/L	U	VI	0.18	1	NO	PA	
90399	3/10/2003	GW10240ST	1,2-DICHLOROBENZENE	REAL	RX1	1		UG/L	U	VI	0.15	1	NO	PA	600
90399	3/10/2003	GW10240ST	1,2-DICHLOROETHANE	REAL	RX1	1		UG/L	U	VI	0.26	1	NO	PA	5
90399	3/10/2003	GW10240ST	1,2-DICHLOROPROPANE	REAL	RX1	1		UG/L	U	VI	0.18	1	NO	PA	5
90399	3/10/2003	GW10240ST	1,3-DICHLOROBENZENE	REAL	RX1	1		UG/L	U	VI	0.13	1	NO	PA	600
90399	3/10/2003	GW10240ST	1,3-DICHLOROPROPANE	REAL	RX1	1		UG/L	U	VI	0.22	1	NO	PA	
90399	3/10/2003	GW10240ST	1,4-DICHLOROBENZENE	REAL	RX1	1		UG/L	U	VI	0.16	1	NO	PA	75
90399	3/10/2003	GW10240ST	2-DICHLOROPROPANE	REAL	RX1	1		UG/L	U	VI	0.18	1	NO	PA	
90399	3/10/2003	GW10240ST	2-BUTANONE	REAL	RX1	5		UG/L	U	VI	2	1	NO	PA	21900
90399	3/10/2003	GW10240ST	2-CHLOROTOLUENE	REAL	RX1	1		UG/L	U	VI	0.17	1	NO	PA	
90399	3/10/2003	GW10240ST	2-HEXANONE	REAL	RX1	5		UG/L	U	VI	1.7	1	NO	PA	
90399	3/10/2003	GW10240ST	4-ISOPROPYLTOLUENE	REAL	RX1	1		UG/L	U	VI	0.2	1	NO	PA	
90399	3/10/2003	GW10240ST	4-METHYL-2-PENTANONE	REAL	RX1	5		UG/L	U	VI	0.98	1	NO	PA	2920
90399	3/10/2003	GW10240ST	ACETONE	REAL	RX1	10		UG/L	U	VI	2.5	1	NO	PA	3650
90399	3/10/2003	GW10240ST	ALUMINUM	REAL	TRI	20		UG/L		VI	7.5	1	NO	PA	36500
90399	3/10/2003	GW10240ST	AMERICIUM-241	REAL	TRI	0.0113	0.0117	PC/L	U	VI	0.018		NO	PA	0.145

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
90399	3/10/2003	GW10240ST	ANTIMONY	REAL	TRI	2		UG/L	U	V1	2	1	NO	PA	6
90399	3/10/2003	GW10240ST	ARSENIC	REAL	TRI	3.2		UG/L	U	V1	3.2	1	NO	PA	50
90399	3/10/2003	GW10240ST	BARIUM	REAL	TRI	45		UG/L	B	V1	0.23	1	NO	PA	2000
90399	3/10/2003	GW10240ST	BENZENE	REAL	RX1	1		UG/L	U	V1	0.17	1	NO	PA	5
90399	3/10/2003	GW10240ST	BENZENE, 1,2,4-TRIMETHYL	REAL	RX1	1		UG/L	U	V1	0.15	1	NO	PA	
90399	3/10/2003	GW10240ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	RX1	1		UG/L	U	V1	0.16	1	NO	PA	
90399	3/10/2003	GW10240ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	V1	0.28	1	NO	PA	4
90399	3/10/2003	GW10240ST	BROMOBENZENE	REAL	RX1	1		UG/L	U	V1	0.17	1	NO	PA	
90399	3/10/2003	GW10240ST	BROMOCHLOROMETHANE	REAL	RX1	1		UG/L	U	V1	0.27	1	NO	PA	
90399	3/10/2003	GW10240ST	BROMODICHLOROMETHANE	REAL	RX1	1		UG/L	U	V1	0.2	1	NO	PA	100
90399	3/10/2003	GW10240ST	BROMOFORM	REAL	RX1	1		UG/L	U	V1	0.23	1	NO	PA	100
90399	3/10/2003	GW10240ST	BROMOMETHANE	REAL	RX1	1		UG/L	U	V1	0.22	1	NO	PA	51.1
90399	3/10/2003	GW10240ST	CADMIUM	REAL	TRI	0.65		UG/L	U	V1	0.65	1	NO	PA	5
90399	3/10/2003	GW10240ST	CALCIUM	REAL	TRI	39000		UG/L		V1	31	1	NO	PA	
90399	3/10/2003	GW10240ST	CARBON DISULFIDE	REAL	RX1	1		UG/L	U	V1	0.24	1	NO	PA	3650
90399	3/10/2003	GW10240ST	CARBON TETRACHLORIDE	REAL	DL1	93		UG/L		V1	0.67	3.33	NO	PA	5
90399	3/10/2003	GW10240ST	CHLORIDE	REAL	TRI	45000		UG/L		V1	120	1	NO	PA	
90399	3/10/2003	GW10240ST	CHLOROBENZENE	REAL	RX1	1		UG/L	U	V1	0.13	1	NO	PA	100
90399	3/10/2003	GW10240ST	CHLOROETHANE	REAL	RX1	1		UG/L	U	V1	0.18	1	NO	PA	29.4
90399	3/10/2003	GW10240ST	CHLOROFORM	REAL	RX1	20		UG/L		V1	0.17	1	NO	PA	100
90399	3/10/2003	GW10240ST	CHLOROMETHANE	REAL	RX1	1		UG/L	U	V1	0.91	1	NO	PA	6.55
90399	3/10/2003	GW10240ST	CHROMIUM	REAL	TRI	1.4		UG/L	B	UJ1	0.32	1	NO	PA	100
90399	3/10/2003	GW10240ST	cis-1,2-DICHLOROETHENE	REAL	RX1	1.5		UG/L		V1	0.14	1	NO	PA	70
90399	3/10/2003	GW10240ST	cis-1,3-DICHLOROPROPENE	REAL	RX1	1		UG/L	U	V1	0.19	1	NO	PA	0.473
90399	3/10/2003	GW10240ST	COBALT	REAL	TRI	0.46		UG/L	B	V1	0.46	1	NO	PA	2190
90399	3/10/2003	GW10240ST	COPPER	REAL	TRI	0.8		UG/L	U	V1	0.8	1	NO	PA	1300
90399	3/10/2003	GW10240ST	DIBROMOCHLOROMETHANE	REAL	RX1	1		UG/L	U	V1	0.19	1	NO	PA	1.01
90399	3/10/2003	GW10240ST	DIBROMOMETHANE	REAL	RX1	1		UG/L	U	V1	0.31	1	NO	PA	
90399	3/10/2003	GW10240ST	DICHLORODIFLUOROMETHANE	REAL	RX1	1		UG/L	U	V1	0.22	1	NO	PA	
90399	3/10/2003	GW10240ST	ETHANE	REAL	TRI	3.69		UG/L	U			1		PA	
90399	3/10/2003	GW10240ST	ETHENE	REAL	TRI	3.43		UG/L	U			1		PA	
90399	3/10/2003	GW10240ST	ETHYLBENZENE	REAL	RX1	1		UG/L	U	V1	0.12	1	NO	PA	700
90399	3/10/2003	GW10240ST	HEXACHLOROBTADIENE	REAL	RX1	1		UG/L	U	V1	0.18	1	NO	PA	1.09
90399	3/10/2003	GW10240ST	IRON	REAL	TRI	8.2		UG/L	B	V1	7.5	1	NO	PA	
90399	3/10/2003	GW10240ST	ISOPROPYLBENZENE	REAL	RX1	1		UG/L	U	V1	0.17	1	NO	PA	
90399	3/10/2003	GW10240ST	LEAD	REAL	TRI	0.75		UG/L	U	J1	0.75	1	NO	PA	15
90399	3/10/2003	GW10240ST	LITHIUM	REAL	TRI	88		UG/L	B	J1	2.4	1	NO	PA	730
90399	3/10/2003	GW10240ST	MAGNESIUM	REAL	TRI	15000		UG/L		V1	19	1	NO	PA	
90399	3/10/2003	GW10240ST	MANGANESE	REAL	TRI	1.3		UG/L	B	UJ1	0.27	1	NO	PA	1720
90399	3/10/2003	GW10240ST	MERCURY	REAL	TRI	0.016		UG/L	U	J1	0.016	1	NO	PA	2
90399	3/10/2003	GW10240ST	METHANE	REAL	TRI	1.96		UG/L	U			1		PA	
90399	3/10/2003	GW10240ST	METHANOL	REAL	TRI	5		UG/L	U			1		PA	
90399	3/10/2003	GW10240ST	METHYLENE CHLORIDE	REAL	RX1	1		UG/L	U	V1	0.21	1	NO	PA	5
90399	3/10/2003	GW10240ST	MOLYBDENUM	REAL	TRI	4.2		UG/L	B	V1	2.4	1	NO	PA	183
90399	3/10/2003	GW10240ST	n-BUTYLBENZENE	REAL	RX1	1		UG/L	U	V1	0.21	1	NO	PA	
90399	3/10/2003	GW10240ST	n-PROPYLBENZENE	REAL	RX1	1		UG/L	U	V1	0.17	1	NO	PA	
90399	3/10/2003	GW10240ST	NAPHTHALENE	REAL	RX1	1		UG/L	U	V1	0.5	1	NO	PA	1460
90399	3/10/2003	GW10240ST	NICKEL	REAL	TRI	0.6		UG/L	B	UJ1	0.55	1	NO	PA	140
90399	3/10/2003	GW10240ST	NITRATE	REAL	TRI	2500		UG/L		V1	31	1	NO	PA	10000
90399	3/10/2003	GW10240ST	p-CHLOROTOLUENE	REAL	RX1	1		UG/L	U	V1	0.21	1	NO	PA	
90399	3/10/2003	GW10240ST	PLUTONIUM-239/240	REAL	TRI	0	0.0102	PC/L	U	V1	0.0235		NO	PA	0.151
90399	3/10/2003	GW10240ST	POTASSIUM	REAL	TRI	1800		UG/L	B	V1	330	1	NO	PA	
90399	3/10/2003	GW10240ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	RX1	1		UG/L	U	V1	0.47	1	NO	PA	0.2
90399	3/10/2003	GW10240ST	sec-BUTYLBENZENE	REAL	RX1	1		UG/L	U	V1	0.23	1	NO	PA	
90399	3/10/2003	GW10240ST	SELENIUM	REAL	TRI	21		UG/L	V1	2.4	1	NO	PA	50	
90399	3/10/2003	GW10240ST	SILVER	REAL	TRI	0.23		UG/L	U	V1	0.23	1	NO	PA	183
90399	3/10/2003	GW10240ST	SODIUM	REAL	TRI	140000		UG/L		V1	1300	1	NO	PA	
90399	3/10/2003	GW10240ST	STRONTIUM	REAL	TRI	540		UG/L	J1	0.07	1	NO	PA	21900	
90399	3/10/2003	GW10240ST	STYRENE	REAL	RX1	1		UG/L	U	V1	0.14	1	NO	PA	100
90399	3/10/2003	GW10240ST	SULFATE	REAL	DL1	57000		UG/L	V1	1000	5	NO	PA	500000	
90399	3/10/2003	GW10240ST	SULFIDE	REAL	TRI	2		UG/L	U	V1	2	1	NO	PA	
90399	3/10/2003	GW10240ST	tert-BUTYLBENZENE	REAL	RX1	1		UG/L	U	V1	0.17	1	NO	PA	
90399	3/10/2003	GW10240ST	TETRACHLOROETHENE	REAL	RX1	2.6		UG/L	V1	0.26	1	NO	PA	5	
90399	3/10/2003	GW10240ST	THALLIUM	REAL	TRI	5.3		UG/L	V1	3.6	1	NO	PA	2	
90399	3/10/2003	GW10240ST	TIN	REAL	TRI	2.8		UG/L	U	V1	2.8	1	NO	PA	21900
90399	3/10/2003	GW10240ST	TOLUENE	REAL	RX1	1		UG/L	U	V1	0.15	1	NO	PA	1000
90399	3/10/2003	GW10240ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	530000		UG/L		V1	5000	1	NO	PA	
90399	3/10/2003	GW10240ST	TOTAL ORGANIC CARBON	REAL	TRI	1200		UG/L	V1	290	1	NO	PA		
90399	3/10/2003	GW10240ST	TOTAL XYLENES	REAL	RX1	1		UG/L	U	V1	0.41	1	NO	PA	10000
90399	3/10/2003	GW10240ST	trans-1,2-DICHLOROETHENE	REAL	RX1	0.5		UG/L	U	V1	0.15	1	NO	PA	70
90399	3/10/2003	GW10240ST	trans-1,3-DICHLOROPROPENE	REAL	RX1	1		UG/L	U	V1	0.2	1	NO	PA	0.473
90399	3/10/2003	GW10240ST	TRICHLOROETHENE	REAL	DL1	76		UG/L	V1	0.53	3.33	NO	PA	5	
90399	3/10/2003	GW10240ST	TRICHLOROFLUOROMETHANE	REAL	RX1	1		UG/L	U	UJ1	0.24	1	NO	PA	
90399	3/10/2003	GW10240ST	URANIUM, TOTAL	REAL	TRI	15		UG/L	B	V1	2.9	1	NO	PA	
90399	3/10/2003	GW10240ST	URANIUM-233,-234	REAL	TRI	8.05	1.73	PC/L	V1	0.336		NO	PA	1.06	
90399	3/10/2003	GW10240ST	URANIUM-235	REAL	TRI	0.215	0.184	PC/L	J	V1	0.197		NO	PA	1.01
90399	3/10/2003	GW10240ST	URANIUM-238	REAL	TRI	6.19	1.4	PC/L	V1	0.259		NO	PA	0.768	
90399	3/10/2003	GW10240ST	VANADIUM	REAL	TRI	1		UG/L	U	V1	1	1	NO	PA	256
90399	3/10/2003	GW10240ST	VINYL CHLORIDE	REAL	RX1	1		UG/L	U	V1	0.19	1	NO	PA	2
90399	3/10/2003	GW10240ST	ZINC	REAL	TRI	4		UG/L	B	V1	2.4	1	NO	PA	11000
99101	2/6/2003	GW10300ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V1	0.13	1	NO	DD	
99101	2/6/2003	GW10300ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V1	0.15	1	NO	DD	200
99101	2/6/2003	GW10300ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V1	0.25	1	NO	DD	0.426
99101	2/6/2003	GW10300ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V1	0.11	1	NO	DD	

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
99101	2/6/2003	GW10300ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
99101	2/6/2003	GW10300ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
99101	2/6/2003	GW10300ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	7
99101	2/6/2003	GW10300ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
99101	2/6/2003	GW10300ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
99101	2/6/2003	GW10300ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
99101	2/6/2003	GW10300ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
99101	2/6/2003	GW10300ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
99101	2/6/2003	GW10300ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
99101	2/6/2003	GW10300ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
99101	2/6/2003	GW10300ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
99101	2/6/2003	GW10300ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
99101	2/6/2003	GW10300ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
99101	2/6/2003	GW10300ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
99101	2/6/2003	GW10300ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
99101	2/6/2003	GW10300ST	2-BUTANONE	REAL	TRI	10		UG/L	U	UJ1	7.2	1	NO	DD	21900
99101	2/6/2003	GW10300ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
99101	2/6/2003	GW10300ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
99101	2/6/2003	GW10300ST	4-ISOPROPYL TOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
99101	2/6/2003	GW10300ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
99101	2/6/2003	GW10300ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
99101	2/6/2003	GW10300ST	ALUMINUM	REAL	TRI	37		UG/L		VI	7.5	1	YES	DD	36500
99101	2/6/2003	GW10300ST	ANTIMONY	REAL	TRI	2		UG/L	U	VI	2	1	YES	DD	6
99101	2/6/2003	GW10300ST	ARSENIC	REAL	TRI	3.3		UG/L	B	VI	3.2	1	YES	DD	50
99101	2/6/2003	GW10300ST	BARIIUM	REAL	TRI	28		UG/L	B	VI	0.23	1	YES	DD	2000
99101	2/6/2003	GW10300ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
99101	2/6/2003	GW10300ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
99101	2/6/2003	GW10300ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
99101	2/6/2003	GW10300ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	VI	0.28	1	YES	DD	4
99101	2/6/2003	GW10300ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
99101	2/6/2003	GW10300ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
99101	2/6/2003	GW10300ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
99101	2/6/2003	GW10300ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ1	0.18	1	NO	DD	100
99101	2/6/2003	GW10300ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	DD	51.1
99101	2/6/2003	GW10300ST	CADMIUM	REAL	TRI	2.8		UG/L		VI	0.65	1	YES	DD	5
99101	2/6/2003	GW10300ST	CALCIUM	REAL	TRI	680000		UG/L		VI	31	1	YES	DD	
99101	2/6/2003	GW10300ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
99101	2/6/2003	GW10300ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
99101	2/6/2003	GW10300ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
99101	2/6/2003	GW10300ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	29.4
99101	2/6/2003	GW10300ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	100
99101	2/6/2003	GW10300ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
99101	2/6/2003	GW10300ST	CHROMIUM	REAL	TRI	0.32		UG/L	U	VI	0.32	1	YES	DD	100
99101	2/6/2003	GW10300ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
99101	2/6/2003	GW10300ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
99101	2/6/2003	GW10300ST	COBALT	REAL	TRI	0.83		UG/L	B	VI	0.46	1	YES	DD	2190
99101	2/6/2003	GW10300ST	COPPER	REAL	TRI	7.8		UG/L	B	VI	0.8	1	YES	DD	1300
99101	2/6/2003	GW10300ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
99101	2/6/2003	GW10300ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
99101	2/6/2003	GW10300ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
99101	2/6/2003	GW10300ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
99101	2/6/2003	GW10300ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
99101	2/6/2003	GW10300ST	IRON	REAL	TRI	9.1		UG/L	B	VI	7.5	1	YES	DD	
99101	2/6/2003	GW10300ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
99101	2/6/2003	GW10300ST	LEAD	REAL	TRI	0.75		UG/L	U	J1	0.75	1	YES	DD	15
99101	2/6/2003	GW10300ST	LITHIUM	REAL	TRI	510		UG/L		VI	2.4	1	YES	DD	730
99101	2/6/2003	GW10300ST	MAGNESIUM	REAL	TRI	290000		UG/L		VI	19	1	YES	DD	
99101	2/6/2003	GW10300ST	MANGANESE	REAL	TRI	29		UG/L		VI	0.27	1	YES	DD	1720
99101	2/6/2003	GW10300ST	MERCURY	REAL	TRI	0.016		UG/L	U	J1	0.016	1	YES	DD	2
99101	2/6/2003	GW10300ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
99101	2/6/2003	GW10300ST	MOLYBDENUM	REAL	TRI	35		UG/L		VI	2.4	1	YES	DD	183
99101	2/6/2003	GW10300ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
99101	2/6/2003	GW10300ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
99101	2/6/2003	GW10300ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
99101	2/6/2003	GW10300ST	NICKEL	REAL	TRI	25		UG/L		VI	0.55	1	YES	DD	140
99101	2/6/2003	GW10300ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
99101	2/6/2003	GW10300ST	POTASSIUM	REAL	TRI	8000		UG/L		VI	330	1	YES	DD	
99101	2/6/2003	GW10300ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	DD	0.2
99101	2/6/2003	GW10300ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
99101	2/6/2003	GW10300ST	SELENIUM	REAL	TRI	3600		UG/L		VI	2.4	1	YES	DD	50
99101	2/6/2003	GW10300ST	SILVER	REAL	TRI	0.23		UG/L	U	VI	0.23	1	YES	DD	183
99101	2/6/2003	GW10300ST	SODIUM	REAL	TRI	490000		UG/L		VI	1300	1	YES	DD	
99101	2/6/2003	GW10300ST	STRONTIUM	REAL	DLI	8000		UG/L		J1	0.35	5	YES	DD	21900
99101	2/6/2003	GW10300ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
99101	2/6/2003	GW10300ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
99101	2/6/2003	GW10300ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	5
99101	2/6/2003	GW10300ST	THALLIUM	REAL	TRI	5.2		UG/L		VI	3.6	1	YES	DD	2
99101	2/6/2003	GW10300ST	TIN	REAL	TRI	3.1		UG/L	B	VI	2.8	1	YES	DD	21900
99101	2/6/2003	GW10300ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
99101	2/6/2003	GW10300ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
99101	2/6/2003	GW10300ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
99101	2/6/2003	GW10300ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
99101	2/6/2003	GW10300ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	5
99101	2/6/2003	GW10300ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
99101	2/6/2003	GW10300ST	URANIUM, TOTAL	REAL	TRI	450		UG/L		VI	2.9	1	YES	DD	
99101	2/6/2003	GW10300ST	VANADIUM	REAL	TRI	39		UG/L	B	VI	1	1	YES	DD	256
99101	2/6/2003	GW10300ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	2
99101	2/6/2003	GW10300ST	ZINC	REAL	TRI	37		UG/L		VI	2.4	1	YES	DD	11000
99201	2/5/2003	GW10301ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	
99201	2/5/2003	GW10301ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	200
99201	2/5/2003	GW10301ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	0.426
99201	2/5/2003	GW10301ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
99201	2/5/2003	GW10301ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
99201	2/5/2003	GW10301ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
99201	2/5/2003	GW10301ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	7
99201	2/5/2003	GW10301ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
99201	2/5/2003	GW10301ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
99201	2/5/2003	GW10301ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
99201	2/5/2003	GW10301ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
99201	2/5/2003	GW10301ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
99201	2/5/2003	GW10301ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
99201	2/5/2003	GW10301ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
99201	2/5/2003	GW10301ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
99201	2/5/2003	GW10301ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
99201	2/5/2003	GW10301ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
99201	2/5/2003	GW10301ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
99201	2/5/2003	GW10301ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
99201	2/5/2003	GW10301ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	DD	21900
99201	2/5/2003	GW10301ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
99201	2/5/2003	GW10301ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
99201	2/5/2003	GW10301ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
99201	2/5/2003	GW10301ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
99201	2/5/2003	GW10301ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
99201	2/5/2003	GW10301ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
99201	2/5/2003	GW10301ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
99201	2/5/2003	GW10301ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
99201	2/5/2003	GW10301ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
99201	2/5/2003	GW10301ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
99201	2/5/2003	GW10301ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
99201	2/5/2003	GW10301ST	BROMOFORM	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	100
99201	2/5/2003	GW10301ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	DD	51.1
99201	2/5/2003	GW10301ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
99201	2/5/2003	GW10301ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
99201	2/5/2003	GW10301ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
99201	2/5/2003	GW10301ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	29.4
99201	2/5/2003	GW10301ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	100
99201	2/5/2003	GW10301ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
99201	2/5/2003	GW10301ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
99201	2/5/2003	GW10301ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
99201	2/5/2003	GW10301ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
99201	2/5/2003	GW10301ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
99201	2/5/2003	GW10301ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
99201	2/5/2003	GW10301ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
99201	2/5/2003	GW10301ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
99201	2/5/2003	GW10301ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
99201	2/5/2003	GW10301ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
99201	2/5/2003	GW10301ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
99201	2/5/2003	GW10301ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
99201	2/5/2003	GW10301ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
99201	2/5/2003	GW10301ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
99201	2/5/2003	GW10301ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	DD	0.2
99201	2/5/2003	GW10301ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
99201	2/5/2003	GW10301ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
99201	2/5/2003	GW10301ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
99201	2/5/2003	GW10301ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	5
99201	2/5/2003	GW10301ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
99201	2/5/2003	GW10301ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
99201	2/5/2003	GW10301ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
99201	2/5/2003	GW10301ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
99201	2/5/2003	GW10301ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	5
99201	2/5/2003	GW10301ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
99201	2/5/2003	GW10301ST	URANIUM-233,-234	REAL	TRI	47	8.4	PC/L	B	VI	0.352		YES	DD	1.06
99201	2/5/2003	GW10301ST	URANIUM-235	REAL	TRI	4.91	1.2	PC/L	B	VI	0.353		YES	DD	1.01
99201	2/5/2003	GW10301ST	URANIUM-238	REAL	TRI	31.8	5.82	PC/L		VI	0.369		YES	DD	0.768
99201	2/5/2003	GW10301ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	2
99301	2/3/2003	GW10302ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	
99301	2/3/2003	GW10302ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	200
99301	2/3/2003	GW10302ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	0.426
99301	2/3/2003	GW10302ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	13.8		UG/L		VI	0.11	1	NO	DD	
99301	2/3/2003	GW10302ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
99301	2/3/2003	GW10302ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
99301	2/3/2003	GW10302ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	7
99301	2/3/2003	GW10302ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
99301	2/3/2003	GW10302ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
99301	2/3/2003	GW10302ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
99301	2/3/2003	GW10302ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
99301	2/3/2003	GW10302ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
99301	2/3/2003	GW10302ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
99301	2/3/2003	GW10302ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
99301	2/3/2003	GW10302ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
99301	2/3/2003	GW10302ST	1,3-DICHLOROENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
99301	2/3/2003	GW10302ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
99301	2/3/2003	GW10302ST	1,4-DICHLOROENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
99301	2/3/2003	GW10302ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
99301	2/3/2003	GW10302ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	DD	21900
99301	2/3/2003	GW10302ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
99301	2/3/2003	GW10302ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
99301	2/3/2003	GW10302ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
99301	2/3/2003	GW10302ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
99301	2/3/2003	GW10302ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
99301	2/3/2003	GW10302ST	ALUMINIUM	REAL	TRI	31		UG/L	N	VI	1.33	1	YES	DD	36500
99301	2/3/2003	GW10302ST	AMERICIUM-241	REAL	TRI	0.0105	0.0124	PC/L	U	VI	0.0201	1	NO	DD	0.145
99301	2/3/2003	GW10302ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	DD	6
99301	2/3/2003	GW10302ST	ARSENIC	REAL	TRI	0.7		UG/L	U	VI	0.702	1	YES	DD	50
99301	2/3/2003	GW10302ST	BARIUM	REAL	TRI	34.5		UG/L	B	VI	2.67	1	YES	DD	2000
99301	2/3/2003	GW10302ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
99301	2/3/2003	GW10302ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
99301	2/3/2003	GW10302ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
99301	2/3/2003	GW10302ST	BERYLLIUM	REAL	TRI	0.038		UG/L	U	VI	0.0382	1	YES	DD	4
99301	2/3/2003	GW10302ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
99301	2/3/2003	GW10302ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
99301	2/3/2003	GW10302ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
99301	2/3/2003	GW10302ST	BROMOFORM	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	100
99301	2/3/2003	GW10302ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	DD	51.1
99301	2/3/2003	GW10302ST	CADMIUM	REAL	TRI	1.03		UG/L	U	VI	0.0991	1	YES	DD	5
99301	2/3/2003	GW10302ST	CALCIUM	REAL	TRI	25300		UG/L	U	VI	75	1	YES	DD	
99301	2/3/2003	GW10302ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
99301	2/3/2003	GW10302ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
99301	2/3/2003	GW10302ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
99301	2/3/2003	GW10302ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	29.4
99301	2/3/2003	GW10302ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	100
99301	2/3/2003	GW10302ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
99301	2/3/2003	GW10302ST	CHROMIUM	REAL	TRI	5.71		UG/L	U	VI	0.309	1	YES	DD	100
99301	2/3/2003	GW10302ST	cis-1,2-DICHLOROETHENE	REAL	TRI	0.95		UG/L	J	VI	0.33	1	NO	DD	70
99301	2/3/2003	GW10302ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
99301	2/3/2003	GW10302ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	DD	2190
99301	2/3/2003	GW10302ST	COPPER	REAL	TRI	7.3		UG/L	U	VI	1.41	1	YES	DD	1300
99301	2/3/2003	GW10302ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
99301	2/3/2003	GW10302ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
99301	2/3/2003	GW10302ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
99301	2/3/2003	GW10302ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
99301	2/3/2003	GW10302ST	HEXACHLOROBTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
99301	2/3/2003	GW10302ST	IRON	REAL	TRI	49		UG/L	B	VI	11.2	1	YES	DD	
99301	2/3/2003	GW10302ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
99301	2/3/2003	GW10302ST	LEAD	REAL	TRI	1.31		UG/L	B	VI	0.0682	1	YES	DD	15
99301	2/3/2003	GW10302ST	LITHIUM	REAL	TRI	57		UG/L	B	VI	2.9	1	YES	DD	730
99301	2/3/2003	GW10302ST	MAGNESIUM	REAL	TRI	9850		UG/L	U	VI	20	1	YES	DD	
99301	2/3/2003	GW10302ST	MANGANESE	REAL	TRI	5.37		UG/L	B	VI	0.0986	1	YES	DD	1720
99301	2/3/2003	GW10302ST	MERCURY	REAL	TRI	0.043		UG/L	U	VI	0.043	1	YES	DD	2
99301	2/3/2003	GW10302ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
99301	2/3/2003	GW10302ST	MOLYBDENUM	REAL	TRI	3.2		UG/L	B	VI	1.65	1	YES	DD	183
99301	2/3/2003	GW10302ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
99301	2/3/2003	GW10302ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
99301	2/3/2003	GW10302ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
99301	2/3/2003	GW10302ST	NICKEL	REAL	TRI	11.1		UG/L	B	VI	1.11	1	YES	DD	140
99301	2/3/2003	GW10302ST	NITRATE/NITRITE	REAL	TRI	400		UG/L	U	VI	20	1	NO	DD	10000
99301	2/3/2003	GW10302ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
99301	2/3/2003	GW10302ST	PLUTONIUM-239/240	REAL	TRI	0.00236	0.008	PC/L	U	VI	0.018	1	NO	DD	0.151
99301	2/3/2003	GW10302ST	POTASSIUM	REAL	TRI	906		UG/L	B	VI	79	1	YES	DD	
99301	2/3/2003	GW10302ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	DD	0.2
99301	2/3/2003	GW10302ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
99301	2/3/2003	GW10302ST	SELENIUM	REAL	TRI	15.1		UG/L	U	VI	0.83	1	YES	DD	50
99301	2/3/2003	GW10302ST	SILVER	REAL	TRI	0.044		UG/L	U	VI	0.0441	1	YES	DD	183
99301	2/3/2003	GW10302ST	SODIUM	REAL	TRI	97100		UG/L	U	VI	380	1	YES	DD	
99301	2/3/2003	GW10302ST	STRONTIUM	REAL	TRI	292		UG/L	U	VI	2.66	1	YES	DD	21900
99301	2/3/2003	GW10302ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
99301	2/3/2003	GW10302ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
99301	2/3/2003	GW10302ST	TETRACHLOROETHENE	REAL	TRI	1.31		UG/L	J	VI	0.18	1	NO	DD	5
99301	2/3/2003	GW10302ST	THALLIUM	REAL	TRI	0.43		UG/L	BN	VI	0.132	1	YES	DD	2
99301	2/3/2003	GW10302ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	DD	21900
99301	2/3/2003	GW10302ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
99301	2/3/2003	GW10302ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	331000		UG/L	U	VI	5000	1	NO	DD	
99301	2/3/2003	GW10302ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
99301	2/3/2003	GW10302ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
99301	2/3/2003	GW10302ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
99301	2/3/2003	GW10302ST	TRICHLOROETHENE	REAL	TRI	34.6		UG/L	U	VI	0.22	1	NO	DD	5
99301	2/3/2003	GW10302ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
99301	2/3/2003	GW10302ST	URANIUM, TOTAL	REAL	TRI	9		UG/L	BN	VI	2.85	1	YES	DD	
99301	2/3/2003	GW10302ST	URANIUM-233,-234	REAL	TRI	14.4	2.5	PC/L	U	VI	0.229	1	YES	DD	1.06
99301	2/3/2003	GW10302ST	URANIUM-235	REAL	TRI	1.54	0.454	PC/L	U	VI	0.248	1	YES	DD	1.01
99301	2/3/2003	GW10302ST	URANIUM-238	REAL	TRI	10.5	1.9	PC/L	U	VI	0.15	1	YES	DD	0.768
99301	2/3/2003	GW10302ST	VANADIUM	REAL	TRI	7.3		UG/L	UN	VI	7.34	1	YES	DD	256

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
99301	2/3/2003	GW10302ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	2
99301	2/3/2003	GW10302ST	ZINC	REAL	TRI	33.2		UG/L		JI	0.341	1	YES	DD	11000
99401	2/3/2003	GW10303ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	
99401	2/3/2003	GW10303ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	200
99401	2/3/2003	GW10303ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	0.426
99401	2/3/2003	GW10303ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
99401	2/3/2003	GW10303ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
99401	2/3/2003	GW10303ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
99401	2/3/2003	GW10303ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	7
99401	2/3/2003	GW10303ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
99401	2/3/2003	GW10303ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
99401	2/3/2003	GW10303ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
99401	2/3/2003	GW10303ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
99401	2/3/2003	GW10303ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
99401	2/3/2003	GW10303ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
99401	2/3/2003	GW10303ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
99401	2/3/2003	GW10303ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
99401	2/3/2003	GW10303ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
99401	2/3/2003	GW10303ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
99401	2/3/2003	GW10303ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
99401	2/3/2003	GW10303ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
99401	2/3/2003	GW10303ST	2-BUTANONE	REAL	TRI	10		UG/L	U	UII	7.2	1	NO	DD	21900
99401	2/3/2003	GW10303ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
99401	2/3/2003	GW10303ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
99401	2/3/2003	GW10303ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
99401	2/3/2003	GW10303ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
99401	2/3/2003	GW10303ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
99401	2/3/2003	GW10303ST	ALUMINIUM	REAL	TRI	36		UG/L	J	J	7.5	1	YES	DD	36500
99401	2/3/2003	GW10303ST	AMERICIUM-241	REAL	TRI	0.0205	0.0153	PC/L	J	VI	0.0088		NO	DD	0.145
99401	2/3/2003	GW10303ST	ANTIMONY	REAL	TRI	2		UG/L	U	J	2	1	YES	DD	6
99401	2/3/2003	GW10303ST	ARSENIC	REAL	TRI	3.2		UG/L	U	V	3.2	1	YES	DD	50
99401	2/3/2003	GW10303ST	BARIUM	REAL	TRI	26		UG/L	B	V	0.23	1	YES	DD	2000
99401	2/3/2003	GW10303ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
99401	2/3/2003	GW10303ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
99401	2/3/2003	GW10303ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
99401	2/3/2003	GW10303ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	V	0.28	1	YES	DD	4
99401	2/3/2003	GW10303ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
99401	2/3/2003	GW10303ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
99401	2/3/2003	GW10303ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
99401	2/3/2003	GW10303ST	BROMOFORM	REAL	TRI	1		UG/L	U	UII	0.18	1	NO	DD	100
99401	2/3/2003	GW10303ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	DD	51.1
99401	2/3/2003	GW10303ST	CADMIUM	REAL	TRI	1.1		UG/L		V	0.65	1	YES	DD	5
99401	2/3/2003	GW10303ST	CALCIUM	REAL	TRI	500000		UG/L		V	31	1	YES	DD	
99401	2/3/2003	GW10303ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
99401	2/3/2003	GW10303ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
99401	2/3/2003	GW10303ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
99401	2/3/2003	GW10303ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	29.4
99401	2/3/2003	GW10303ST	CHLOROFORM	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	100
99401	2/3/2003	GW10303ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
99401	2/3/2003	GW10303ST	CHROMIUM	REAL	TRI	0.32		UG/L	U	J	0.32	1	YES	DD	100
99401	2/3/2003	GW10303ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
99401	2/3/2003	GW10303ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
99401	2/3/2003	GW10303ST	COBALT	REAL	TRI	0.6		UG/L	B	V	0.46	1	YES	DD	2190
99401	2/3/2003	GW10303ST	COPPER	REAL	TRI	5.2		UG/L		J	0.8	1	YES	DD	1300
99401	2/3/2003	GW10303ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
99401	2/3/2003	GW10303ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
99401	2/3/2003	GW10303ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UII	0.22	1	NO	DD	
99401	2/3/2003	GW10303ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
99401	2/3/2003	GW10303ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
99401	2/3/2003	GW10303ST	IRON	REAL	TRI	7.5		UG/L	U	V	7.5	1	YES	DD	
99401	2/3/2003	GW10303ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
99401	2/3/2003	GW10303ST	LEAD	REAL	TRI	0.75		UG/L	U	J	0.75	1	YES	DD	15
99401	2/3/2003	GW10303ST	LITHIUM	REAL	TRI	380		UG/L		V	2.4	1	YES	DD	730
99401	2/3/2003	GW10303ST	MAGNESIUM	REAL	TRI	200000		UG/L		V	19	1	YES	DD	
99401	2/3/2003	GW10303ST	MANGANESE	REAL	TRI	2.7		UG/L	B	V	0.27	1	YES	DD	1720
99401	2/3/2003	GW10303ST	MERCURY	REAL	TRI	0.016		UG/L	U	J	0.016	1	YES	DD	2
99401	2/3/2003	GW10303ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
99401	2/3/2003	GW10303ST	MOLYBDENUM	REAL	TRI	15		UG/L	B	V	2.4	1	YES	DD	183
99401	2/3/2003	GW10303ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
99401	2/3/2003	GW10303ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
99401	2/3/2003	GW10303ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
99401	2/3/2003	GW10303ST	NICKEL	REAL	TRI	7.1		UG/L	B	V	0.55	1	YES	DD	140
99401	2/3/2003	GW10303ST	NITRATE/NITRITE	REAL	TRI	2500		UG/L		VI	100	5	NO	DD	10000
99401	2/3/2003	GW10303ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
99401	2/3/2003	GW10303ST	PLUTONIUM-239/240	REAL	TRI	0.0119	0.014	PC/L	U	VI	0.0227		NO	DD	0.151
99401	2/3/2003	GW10303ST	POTASSIUM	REAL	TRI	7600		UG/L		V	330	1	YES	DD	
99401	2/3/2003	GW10303ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	UII	0.56	1	NO	DD	0.2
99401	2/3/2003	GW10303ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
99401	2/3/2003	GW10303ST	SELENIUM	REAL	TRI	410		UG/L		V	2.4	1	YES	DD	50
99401	2/3/2003	GW10303ST	SILVER	REAL	TRI	0.23		UG/L	U	V	0.23	1	YES	DD	183
99401	2/3/2003	GW10303ST	SODIUM	REAL	TRI	480000		UG/L		V	1300	1	YES	DD	
99401	2/3/2003	GW10303ST	STRONTIUM	REAL	DLI	6300		UG/L		V	0.35	5	YES	DD	21900
99401	2/3/2003	GW10303ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
99401	2/3/2003	GW10303ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
99401	2/3/2003	GW10303ST	TETRACHLOROETHENE	REAL	TR1	1		UG/L	U	UJI	0.18	1	NO	DD	5
99401	2/3/2003	GW10303ST	THALLIUM	REAL	TR1	4.5		UG/L	V	V	3.6	1	YES	DD	2
99401	2/3/2003	GW10303ST	TIN	REAL	TR1	2.8		UG/L	U	V	2.8	1	YES	DD	21900
99401	2/3/2003	GW10303ST	TOLUENE	REAL	TR1	1		UG/L	U	VI	0.19	1	NO	DD	1000
99401	2/3/2003	GW10303ST	TOTAL DISSOLVED SOLIDS	REAL	DL1	4200000		UG/L		VI	10000	2	NO	DD	
99401	2/3/2003	GW10303ST	TOTAL XYLENES	REAL	TR1	1		UG/L	U	VI	0.14	1	NO	DD	10000
99401	2/3/2003	GW10303ST	trans-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	VI	0.17	1	NO	DD	70
99401	2/3/2003	GW10303ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	VI	0.14	1	NO	DD	0.473
99401	2/3/2003	GW10303ST	TRICHLOROETHENE	REAL	TR1	1		UG/L	U	VI	0.22	1	NO	DD	5
99401	2/3/2003	GW10303ST	TRICHLOROFLUOROMETHANE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	DD	
99401	2/3/2003	GW10303ST	URANIUM, TOTAL	REAL	TR1	610		UG/L	V	V	2.9	1	YES	DD	
99401	2/3/2003	GW10303ST	URANIUM-233,-234	REAL	TR2	252	65	PC/L	J	J	1.08		YES	DD	1.06
99401	2/3/2003	GW10303ST	URANIUM-235	REAL	TR2	10	3.45	PC/L	J	J	0.428		YES	DD	1.01
99401	2/3/2003	GW10303ST	URANIUM-238	REAL	TR2	203	52.4	PC/L	J	J	0.886		YES	DD	0.768
99401	2/3/2003	GW10303ST	VANADIUM	REAL	TR1	3.2		UG/L	B	V	1	1	YES	DD	256
99401	2/3/2003	GW10303ST	VINYL CHLORIDE	REAL	TR1	1		UG/L	U	VI	0.2	1	NO	DD	2
99401	2/3/2003	GW10303ST	ZINC	REAL	TR1	18		UG/L	B	J	2.4	1	YES	DD	11000
B206989	1/15/2003	GW10204ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.13	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	1,1,1-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	RCRA	200
B206989	1/15/2003	GW10204ST	1,1,2,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.25	1	NO	RCRA	0.426
B206989	1/15/2003	GW10204ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	RCRA	5
B206989	1/15/2003	GW10204ST	1,1-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.22	1	NO	RCRA	3650
B206989	1/15/2003	GW10204ST	1,1-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.25	1	NO	RCRA	7
B206989	1/15/2003	GW10204ST	1,1-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.24	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	1,2,3-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.55	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	1,2,3-TRICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.12	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	1,2,4-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.31	1	NO	RCRA	70
B206989	1/15/2003	GW10204ST	1,2-DIBROMOETHANE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	1,2-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.089	1	NO	RCRA	600
B206989	1/15/2003	GW10204ST	1,2-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.24	1	NO	RCRA	5
B206989	1/15/2003	GW10204ST	1,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.24	1	NO	RCRA	5
B206989	1/15/2003	GW10204ST	1,3-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.073	1	NO	RCRA	600
B206989	1/15/2003	GW10204ST	1,3-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.2	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	1,4-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.073	1	NO	RCRA	75
B206989	1/15/2003	GW10204ST	2,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.72	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	2-BUTANONE	REAL	TR1	10		UG/L	U	V	7.2	1	NO	RCRA	21900
B206989	1/15/2003	GW10204ST	2-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	2-HEXANONE	REAL	TR1	10		UG/L	U	V	2.1	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	4-ISOPROPYLTOLUENE	REAL	TR1	10		UG/L	U	V	0.1	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	4-METHYL-2-PENTANONE	REAL	TR1	10		UG/L	U	V	4.8	1	NO	RCRA	2920
B206989	1/15/2003	GW10204ST	ACETONE	REAL	TR1	10		UG/L	U	V	6.1	1	NO	RCRA	3650
B206989	1/15/2003	GW10204ST	ALUMINUM	REAL	TR1	12		UG/L	B	UJI	1.33	1	YES	RCRA	36500
B206989	1/15/2003	GW10204ST	ANTIMONY	REAL	TR1	1.4		UG/L	U	VI	1.45	1	YES	RCRA	6
B206989	1/15/2003	GW10204ST	ARSENIC	REAL	TR1	7.7		UG/L	U	VI	0.702	1	YES	RCRA	50
B206989	1/15/2003	GW10204ST	BARIUM	REAL	TR1	18.5		UG/L	B	VI	2.67	1	YES	RCRA	2000
B206989	1/15/2003	GW10204ST	BENZENE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	RCRA	5
B206989	1/15/2003	GW10204ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TR1	1		UG/L	U	V	0.085	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TR1	1		UG/L	U	V	0.1	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	BERYLLIUM	REAL	TR1	0.038		UG/L	UN	VI	0.0382	1	YES	RCRA	4
B206989	1/15/2003	GW10204ST	BROMOBENZENE	REAL	TR1	1		UG/L	U	V	0.16	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	BROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.46	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	BROMODICHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	RCRA	100
B206989	1/15/2003	GW10204ST	BROMOFORM	REAL	TR1	1		UG/L	U	VI	0.18	1	NO	RCRA	100
B206989	1/15/2003	GW10204ST	BROMOMETHANE	REAL	TR1	1		UG/L	U	VI	0.59	1	NO	RCRA	51.1
B206989	1/15/2003	GW10204ST	CADMIUM	REAL	TR1	0.46		UG/L	B	VI	0.0991	1	YES	RCRA	5
B206989	1/15/2003	GW10204ST	CALCIUM	REAL	TR1	474000		UG/L	U	VI	75	1	YES	RCRA	
B206989	1/15/2003	GW10204ST	CARBON DISULFIDE	REAL	TR1	1		UG/L	U	V	0.31	1	NO	RCRA	3650
B206989	1/15/2003	GW10204ST	CARBON TETRACHLORIDE	REAL	TR1	1		UG/L	U	V	0.14	1	NO	RCRA	5
B206989	1/15/2003	GW10204ST	CHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.17	1	NO	RCRA	100
B206989	1/15/2003	GW10204ST	CHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.19	1	NO	RCRA	29.4
B206989	1/15/2003	GW10204ST	CHLOROFORM	REAL	TR1	1		UG/L	U	V	0.14	1	NO	RCRA	100
B206989	1/15/2003	GW10204ST	CHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	RCRA	6.55
B206989	1/15/2003	GW10204ST	CHROMIUM	REAL	TR1	4.28		UG/L		VI	0.309	1	YES	RCRA	100
B206989	1/15/2003	GW10204ST	cis-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.33	1	NO	RCRA	70
B206989	1/15/2003	GW10204ST	cis-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	RCRA	0.473
B206989	1/15/2003	GW10204ST	COBALT	REAL	TR1	1.2		UG/L	U	VI	1.2	1	YES	RCRA	2190
B206989	1/15/2003	GW10204ST	COPPER	REAL	TR1	4.9		UG/L	N	VI	1.41	1	YES	RCRA	1300
B206989	1/15/2003	GW10204ST	DIBROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	RCRA	1.01
B206989	1/15/2003	GW10204ST	DIBROMOMETHANE	REAL	TR1	1		UG/L	U	V	0.47	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	DICHLORODIFLUOROMETHANE	REAL	TR1	1		UG/L	U	V	0.22	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	ETHYLBENZENE	REAL	TR1	1		UG/L	U	V	0.076	1	NO	RCRA	700
B206989	1/15/2003	GW10204ST	HEXACHLOROBUTADIENE	REAL	TR1	1		UG/L	U	V	0.62	1	NO	RCRA	1.09
B206989	1/15/2003	GW10204ST	IRON	REAL	TR1	204		UG/L	N	J1	4.08	1	YES	RCRA	
B206989	1/15/2003	GW10204ST	ISOPROPYLBENZENE	REAL	TR1	1		UG/L	U	V	0.057	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	LEAD	REAL	TR1	1.9		UG/L	B	UJI	0.0682	1	YES	RCRA	15
B206989	1/15/2003	GW10204ST	LITHIUM	REAL	TR1	1380		UG/L		VI	2.9	1	YES	RCRA	730
B206989	1/15/2003	GW10204ST	MAGNESIUM	REAL	TR1	210000		UG/L		VI	20	1	YES	RCRA	
B206989	1/15/2003	GW10204ST	MANGANESE	REAL	TR1	4.56		UG/L	B	VI	0.0986	1	YES	RCRA	1720
B206989	1/15/2003	GW10204ST	MERCURY	REAL	TR1	0.104		UG/L		UJI	0.043	1	YES	RCRA	2
B206989	1/15/2003	GW10204ST	METHYLENE CHLORIDE	REAL	TR1	1		UG/L	U	V	0.12	1	NO	RCRA	5
B206989	1/15/2003	GW10204ST	MOLYBDENUM	REAL	TR1	2.2		UG/L	B	VI	1.65	1	YES	RCRA	183
B206989	1/15/2003	GW10204ST	n-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	n-PROPYLBENZENE	REAL	TR1	1		UG/L	U	V	0.054	1	NO	RCRA	

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II or ug/L or pCi/L
B206989	1/15/2003	GW10204ST	NAPHTHALENE	REAL	TRI	.1		UG/L	U	V	0.21	1	NO	RCRA	1460
B206989	1/15/2003	GW10204ST	NICKEL	REAL	TRI	8		UG/L	B	VI	1.11	1	YES	RCRA	140
B206989	1/15/2003	GW10204ST	NITRATE/NITRITE	REAL	DLI	48000		UG/L		VI	120	10	NO	RCRA	10000
B206989	1/15/2003	GW10204ST	NITRATE/NITRITE	REAL	TRI	54100		UG/L		VI	2000	100	NO	RCRA	10000
B206989	1/15/2003	GW10204ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	POTASSIUM	REAL	TRI	22700		UG/L	N	VI	79	1	YES	RCRA	
B206989	1/15/2003	GW10204ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	RCRA	0.2
B206989	1/15/2003	GW10204ST	sec-BUTYL BENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	SELENIUM	REAL	TRI	196		UG/L		VI	0.83	1	YES	RCRA	50
B206989	1/15/2003	GW10204ST	SILVER	REAL	TRI	0.044		UG/L	U	VI	0.0441	1	YES	RCRA	183
B206989	1/15/2003	GW10204ST	SODIUM	REAL	DLI	800000		UG/L		I	380	5	YES	RCRA	
B206989	1/15/2003	GW10204ST	STRONTIUM	REAL	TRI	7300		UG/L	N	VI	2.66	1	YES	RCRA	21900
B206989	1/15/2003	GW10204ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	RCRA	100
B206989	1/15/2003	GW10204ST	tert-BUTYL BENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	RCRA	5
B206989	1/15/2003	GW10204ST	THALLIUM	REAL	TRI	0.6		UG/L	BN	VI	0.132	1	YES	RCRA	2
B206989	1/15/2003	GW10204ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	RCRA	21900
B206989	1/15/2003	GW10204ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	RCRA	1000
B206989	1/15/2003	GW10204ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	RCRA	10000
B206989	1/15/2003	GW10204ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	RCRA	70
B206989	1/15/2003	GW10204ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	RCRA	0.473
B206989	1/15/2003	GW10204ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	RCRA	5
B206989	1/15/2003	GW10204ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	RCRA	
B206989	1/15/2003	GW10204ST	TRITIUM	REAL	TRI	79.9	192	PC/L	U	VI	327		NO	RCRA	20000
B206989	1/15/2003	GW10204ST	URANIUM, TOTAL	REAL	TRI	144		UG/L	BN	VI	2.85	1	YES	RCRA	
B206989	1/15/2003	GW10204ST	URANIUM-233,-234	REAL	TRI	51	9.48	PC/L		VI	0.585		YES	RCRA	1.06
B206989	1/15/2003	GW10204ST	URANIUM-235	REAL	TRI	2.1	0.726	PC/L		VI	0.418		YES	RCRA	1.01
B206989	1/15/2003	GW10204ST	URANIUM-238	REAL	TRI	32	6.13	PC/L		VI	0.244		YES	RCRA	0.768
B206989	1/15/2003	GW10204ST	VANADIUM	REAL	TRI	7.3		UG/L	U	VI	7.34	1	YES	RCRA	256
B206989	1/15/2003	GW10204ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	RCRA	2
B206989	1/15/2003	GW10204ST	ZINC	REAL	TRI	24.8		UG/L		VI	0.341	1	YES	RCRA	11000
B371BAS	2/13/2003	SW10269ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	200
B371BAS	2/13/2003	SW10269ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	0.426
B371BAS	2/13/2003	SW10269ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
B371BAS	2/13/2003	SW10269ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
B371BAS	2/13/2003	SW10269ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	7
B371BAS	2/13/2003	SW10269ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
B371BAS	2/13/2003	SW10269ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
B371BAS	2/13/2003	SW10269ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
B371BAS	2/13/2003	SW10269ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
B371BAS	2/13/2003	SW10269ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
B371BAS	2/13/2003	SW10269ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
B371BAS	2/13/2003	SW10269ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	DD	21900
B371BAS	2/13/2003	SW10269ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
B371BAS	2/13/2003	SW10269ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
B371BAS	2/13/2003	SW10269ST	ALUMINUM	REAL	TRI	1.3		UG/L	UN	VI	1.33	1	YES	DD	36500
B371BAS	2/13/2003	SW10269ST	AMERICIUM-241	REAL	TRI	0.00417	0.00579	PC/L	U	VI	0.0063		NO	DD	0.145
B371BAS	2/13/2003	SW10269ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	DD	6
B371BAS	2/13/2003	SW10269ST	ARSENIC	REAL	TRI	0.7		UG/L	U	VI	0.702	1	YES	DD	50
B371BAS	2/13/2003	SW10269ST	BARIUM	REAL	TRI	844		UG/L		VI	2.67	1	YES	DD	2000
B371BAS	2/13/2003	SW10269ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
B371BAS	2/13/2003	SW10269ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	BERYLLIUM	REAL	TRI	0.038		UG/L	U	VI	0.0382	1	YES	DD	4
B371BAS	2/13/2003	SW10269ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
B371BAS	2/13/2003	SW10269ST	BROMOFORM	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	100
B371BAS	2/13/2003	SW10269ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	DD	51.1
B371BAS	2/13/2003	SW10269ST	CADMIUM	REAL	TRI	0.099		UG/L	U	VI	0.0991	1	YES	DD	5
B371BAS	2/13/2003	SW10269ST	CALCIUM	REAL	TRI	283000		UG/L		VI	75	1	YES	DD	
B371BAS	2/13/2003	SW10269ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
B371BAS	2/13/2003	SW10269ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
B371BAS	2/13/2003	SW10269ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
B371BAS	2/13/2003	SW10269ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	29.4
B371BAS	2/13/2003	SW10269ST	CHLOROFORM	REAL	TRI	1.44		UG/L		VI	0.14	1	NO	DD	100
B371BAS	2/13/2003	SW10269ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
B371BAS	2/13/2003	SW10269ST	CHROMIUM	REAL	TRI	5.24		UG/L		VI	0.309	1	YES	DD	100
B371BAS	2/13/2003	SW10269ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
B371BAS	2/13/2003	SW10269ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
B371BAS	2/13/2003	SW10269ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	DD	2190
B371BAS	2/13/2003	SW10269ST	COPPER	REAL	TRI	1.4		UG/L	U	VI	1.41	1	YES	DD	1300
B371BAS	2/13/2003	SW10269ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
B371BAS	2/13/2003	SW10269ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
B371BAS	2/13/2003	SW10269ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
B371BAS	2/13/2003	SW10269ST	IRON	REAL	TRI	39		UG/L	B	VI	11.2	1	YES	DD	
B371BAS	2/13/2003	SW10269ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	LEAD	REAL	TRI	5.62		UG/L		VI	0.0682	1	YES	DD	15
B371BAS	2/13/2003	SW10269ST	LITHIUM	REAL	TRI	9.1		UG/L	B	VI	2.9	1	YES	DD	730
B371BAS	2/13/2003	SW10269ST	MAGNESIUM	REAL	TRI	51900		UG/L		VI	20	1	YES	DD	
B371BAS	2/13/2003	SW10269ST	MANGANESE	REAL	DLI	1180		UG/L		I	0.0986	4	YES	DD	1720
B371BAS	2/13/2003	SW10269ST	MERCURY	REAL	TRI	0.043		UG/L	U	J1	0.043	1	YES	DD	2
B371BAS	2/13/2003	SW10269ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
B371BAS	2/13/2003	SW10269ST	MOLYBDENUM	REAL	TRI	2		UG/L	B	VI	1.65	1	YES	DD	183
B371BAS	2/13/2003	SW10269ST	m-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
B371BAS	2/13/2003	SW10269ST	NICKEL	REAL	TRI	4.5		UG/L	B	VI	1.11	1	YES	DD	140
B371BAS	2/13/2003	SW10269ST	NITRATE/NITRITE	REAL	TRI	580		UG/L		VI	20	1	NO	DD	10000
B371BAS	2/13/2003	SW10269ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	PLUTONIUM-239/240	REAL	TRI	0.00351	0.0119	PCl/L	U	VI	0.0269		NO	DD	0.151
B371BAS	2/13/2003	SW10269ST	POTASSIUM	REAL	TRI	5190		UG/L		VI	79	1	YES	DD	
B371BAS	2/13/2003	SW10269ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	DD	0.2
B371BAS	2/13/2003	SW10269ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	SELENIUM	REAL	TRI	2.86		UG/L	B	UJ1	0.83	1	YES	DD	50
B371BAS	2/13/2003	SW10269ST	SILVER	REAL	TRI	0.044		UG/L	U	VI	0.0441	1	YES	DD	183
B371BAS	2/13/2003	SW10269ST	SODIUM	REAL	TRI	179000		UG/L		VI	380	1	YES	DD	
B371BAS	2/13/2003	SW10269ST	STRONTIUM	REAL	TRI	1830		UG/L		VI	2.66	1	YES	DD	21900
B371BAS	2/13/2003	SW10269ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
B371BAS	2/13/2003	SW10269ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	5
B371BAS	2/13/2003	SW10269ST	THALLIUM	REAL	TRI	3.15		UG/L	BN	VI	0.132	1	YES	DD	2
B371BAS	2/13/2003	SW10269ST	TIN	REAL	TRI	7.5		UG/L	B	VI	3.19	1	YES	DD	21900
B371BAS	2/13/2003	SW10269ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
B371BAS	2/13/2003	SW10269ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	2350000		UG/L		J1	10000	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
B371BAS	2/13/2003	SW10269ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
B371BAS	2/13/2003	SW10269ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
B371BAS	2/13/2003	SW10269ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	5
B371BAS	2/13/2003	SW10269ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
B371BAS	2/13/2003	SW10269ST	URANIUM, TOTAL	REAL	TRI	2.8		UG/L	UN	VI	2.85	1	YES	DD	
B371BAS	2/13/2003	SW10269ST	URANIUM-233-234	REAL	TRI	0.702	0.35	PCl/L	J	VI	0.209		YES	DD	1.06
B371BAS	2/13/2003	SW10269ST	URANIUM-235	REAL	TRI	-0.0476	0.0425	PCl/L	U	VI	0.321		YES	DD	1.01
B371BAS	2/13/2003	SW10269ST	URANIUM-238	REAL	TRI	0.505	0.293	PCl/L	J	VI	0.209		YES	DD	0.768
B371BAS	2/13/2003	SW10269ST	VANADIUM	REAL	TRI	7.3		UG/L	UN	VI	7.34	1	YES	DD	256
B371BAS	2/13/2003	SW10269ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	2
B371BAS	2/13/2003	SW10269ST	ZINC	REAL	TRI	26.6		UG/L		J1	0.341	1	YES	DD	11000
B371SUBBAS	2/13/2003	SW10270ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	200
B371SUBBAS	2/13/2003	SW10270ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	0.426
B371SUBBAS	2/13/2003	SW10270ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
B371SUBBAS	2/13/2003	SW10270ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
B371SUBBAS	2/13/2003	SW10270ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	7
B371SUBBAS	2/13/2003	SW10270ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
B371SUBBAS	2/13/2003	SW10270ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
B371SUBBAS	2/13/2003	SW10270ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
B371SUBBAS	2/13/2003	SW10270ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
B371SUBBAS	2/13/2003	SW10270ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
B371SUBBAS	2/13/2003	SW10270ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
B371SUBBAS	2/13/2003	SW10270ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	DD	21900
B371SUBBAS	2/13/2003	SW10270ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
B371SUBBAS	2/13/2003	SW10270ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
B371SUBBAS	2/13/2003	SW10270ST	ALUMINUM	REAL	TRI	18		UG/L	N	VI	1.33	1	YES	DD	36500
B371SUBBAS	2/13/2003	SW10270ST	AMERICIUM-241	REAL	TRI	0.0124	0.0129	PCl/L	U	VI	0.0198		NO	DD	0.145
B371SUBBAS	2/13/2003	SW10270ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	DD	6
B371SUBBAS	2/13/2003	SW10270ST	ARSENIC	REAL	TRI	0.7		UG/L	U	VI	0.702	1	YES	DD	50
B371SUBBAS	2/13/2003	SW10270ST	BARIUM	REAL	TRI	391		UG/L		VI	2.67	1	YES	DD	2000
B371SUBBAS	2/13/2003	SW10270ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
B371SUBBAS	2/13/2003	SW10270ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	BERYLLIUM	REAL	TRI	0.038		UG/L	U	VI	0.0382	1	YES	DD	4
B371SUBBAS	2/13/2003	SW10270ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
B371SUBBAS	2/13/2003	SW10270ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ1	0.18	1	NO	DD	100

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
B371SUBBAS	2/13/2003	SW10270ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJI	0.59	1	NO	DD	51.1
B371SUBBAS	2/13/2003	SW10270ST	CADMIUM	REAL	TRI	0.65		UG/L	B	VI	0.0991	1	YES	DD	5
B371SUBBAS	2/13/2003	SW10270ST	CALCIUM	REAL	TRI	177000		UG/L		VI	75	1	YES	DD	
B371SUBBAS	2/13/2003	SW10270ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
B371SUBBAS	2/13/2003	SW10270ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
B371SUBBAS	2/13/2003	SW10270ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
B371SUBBAS	2/13/2003	SW10270ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	29.4
B371SUBBAS	2/13/2003	SW10270ST	CHLOROFORM	REAL	TRI	2.57		UG/L		VI	0.14	1	NO	DD	100
B371SUBBAS	2/13/2003	SW10270ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
B371SUBBAS	2/13/2003	SW10270ST	CHROMIUM	REAL	TRI	5.35		UG/L		VI	0.309	1	YES	DD	100
B371SUBBAS	2/13/2003	SW10270ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
B371SUBBAS	2/13/2003	SW10270ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
B371SUBBAS	2/13/2003	SW10270ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	DD	2190
B371SUBBAS	2/13/2003	SW10270ST	COPPER	REAL	TRI	1.4		UG/L	U	VI	1.41	1	YES	DD	1300
B371SUBBAS	2/13/2003	SW10270ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
B371SUBBAS	2/13/2003	SW10270ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
B371SUBBAS	2/13/2003	SW10270ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
B371SUBBAS	2/13/2003	SW10270ST	IRON	REAL	TRI	860		UG/L		VI	11.2	1	YES	DD	
B371SUBBAS	2/13/2003	SW10270ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	LEAD	REAL	TRI	1.63		UG/L	B	UJI	0.0682	1	YES	DD	15
B371SUBBAS	2/13/2003	SW10270ST	LITHIUM	REAL	TRI	12		UG/L	B	VI	2.9	1	YES	DD	730
B371SUBBAS	2/13/2003	SW10270ST	MAGNESIUM	REAL	TRI	33000		UG/L		VI	20	1	YES	DD	
B371SUBBAS	2/13/2003	SW10270ST	MANGANESE	REAL	DLI	659		UG/L		VI	0.0986	6	YES	DD	1720
B371SUBBAS	2/13/2003	SW10270ST	MERCURY	REAL	TRI	0.043		UG/L	U	JL	0.043	1	YES	DD	2
B371SUBBAS	2/13/2003	SW10270ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
B371SUBBAS	2/13/2003	SW10270ST	MOLYBDENUM	REAL	TRI	2.6		UG/L	B	VI	1.65	1	YES	DD	183
B371SUBBAS	2/13/2003	SW10270ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
B371SUBBAS	2/13/2003	SW10270ST	NICKEL	REAL	TRI	3		UG/L	B	VI	1.11	1	YES	DD	140
B371SUBBAS	2/13/2003	SW10270ST	NITRATE/NITRITE	REAL	TRI	410		UG/L		VI	20	1	NO	DD	10000
B371SUBBAS	2/13/2003	SW10270ST	NITRATE/NITRITE	REAL	TRI	410		UG/L		VI	20	1	NO	DD	10000
B371SUBBAS	2/13/2003	SW10270ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	PLUTONIUM-239/240	REAL	TRI	0.00975	0.0135	PC/L	U	VI	0.0233		NO	DD	0.151
B371SUBBAS	2/13/2003	SW10270ST	POTASSIUM	REAL	TRI	5670		UG/L		VI	79	1	YES	DD	
B371SUBBAS	2/13/2003	SW10270ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	DD	0.2
B371SUBBAS	2/13/2003	SW10270ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	SELENIUM	REAL	TRI	2.55		UG/L	B	UJI	0.83	1	YES	DD	50
B371SUBBAS	2/13/2003	SW10270ST	SILVER	REAL	TRI	0.044		UG/L	U	VI	0.0441	1	YES	DD	183
B371SUBBAS	2/13/2003	SW10270ST	SODIUM	REAL	TRI	69800		UG/L		VI	380	1	YES	DD	
B371SUBBAS	2/13/2003	SW10270ST	STRONTIUM	REAL	TRI	1350		UG/L		VI	2.66	1	YES	DD	21900
B371SUBBAS	2/13/2003	SW10270ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
B371SUBBAS	2/13/2003	SW10270ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	5
B371SUBBAS	2/13/2003	SW10270ST	THALLIUM	REAL	TRI	1.81		UG/L	BN	UJI	0.132	1	YES	DD	2
B371SUBBAS	2/13/2003	SW10270ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	DD	21900
B371SUBBAS	2/13/2003	SW10270ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
B371SUBBAS	2/13/2003	SW10270ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	1120000		UG/L		VI	5000	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
B371SUBBAS	2/13/2003	SW10270ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
B371SUBBAS	2/13/2003	SW10270ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
B371SUBBAS	2/13/2003	SW10270ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	5
B371SUBBAS	2/13/2003	SW10270ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
B371SUBBAS	2/13/2003	SW10270ST	URANIUM, TOTAL	REAL	TRI	2.8		UG/L	UN	VI	2.85	1	YES	DD	
B371SUBBAS	2/13/2003	SW10270ST	URANIUM-233, 234	REAL	TRI	1.95	0.621	PC/L		VI	0.195		YES	DD	1.06
B371SUBBAS	2/13/2003	SW10270ST	URANIUM-235	REAL	TRI	0.0104	0.0788	PC/L	U	VI	0.258		YES	DD	1.01
B371SUBBAS	2/13/2003	SW10270ST	URANIUM-238	REAL	TRI	1.1	0.446	PC/L		VI	0.299		YES	DD	0.768
B371SUBBAS	2/13/2003	SW10270ST	VANADIUM	REAL	TRI	7.3		UG/L	UN	VI	7.34	1	YES	DD	256
B371SUBBAS	2/13/2003	SW10270ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	2
B371SUBBAS	2/13/2003	SW10270ST	ZINC	REAL	TRI	23.4		UG/L		UJI	0.341	1	YES	DD	11000
BS-865-2	2/13/2003	SW10294ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	200
BS-865-2	2/13/2003	SW10294ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	0.426
BS-865-2	2/13/2003	SW10294ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1.31		UG/L		VI	0.11	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	5
BS-865-2	2/13/2003	SW10294ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
BS-865-2	2/13/2003	SW10294ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	DD	7
BS-865-2	2/13/2003	SW10294ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	1,2,3-TRICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	1,2,4-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	70
BS-865-2	2/13/2003	SW10294ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	DD	600
BS-865-2	2/13/2003	SW10294ST	1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
BS-865-2	2/13/2003	SW10294ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	5
BS-865-2	2/13/2003	SW10294ST	1,3-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	600
BS-865-2	2/13/2003	SW10294ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	1,4-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	DD	75
BS-865-2	2/13/2003	SW10294ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	2-BUTANONE	REAL	TRI	10		UG/L	U	VI	7.2	1	NO	DD	21900
BS-865-2	2/13/2003	SW10294ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	DD	

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
BS-865-2	2/13/2003	SW10294ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	DD	2920
BS-865-2	2/13/2003	SW10294ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	DD	3650
BS-865-2	2/13/2003	SW10294ST	ALUMINUM	REAL	TRI	25		UG/L	N	VI	1.33	1	YES	DD	36500
BS-865-2	2/13/2003	SW10294ST	ANTIMONY	REAL	TRI	1.4		UG/L	U	VI	1.45	1	YES	DD	6
BS-865-2	2/13/2003	SW10294ST	ARSENIC	REAL	TRI	0.7		UG/L	U	VI	0.702	1	YES	DD	50
BS-865-2	2/13/2003	SW10294ST	BARIUM	REAL	TRI	223		UG/L	U	VI	2.67	1	YES	DD	2000
BS-865-2	2/13/2003	SW10294ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	5
BS-865-2	2/13/2003	SW10294ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	BERYLLIUM	REAL	TRI	0.038		UG/L	U	VI	0.0382	1	YES	DD	4
BS-865-2	2/13/2003	SW10294ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	100
BS-865-2	2/13/2003	SW10294ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJI	0.18	1	NO	DD	100
BS-865-2	2/13/2003	SW10294ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJI	0.59	1	NO	DD	51.1
BS-865-2	2/13/2003	SW10294ST	BROMIUM	REAL	TRI	0.39		UG/L	B	UJI	0.0991	1	YES	DD	5
BS-865-2	2/13/2003	SW10294ST	CALCIUM	REAL	TRI	70100		UG/L	U	VI	75	1	YES	DD	
BS-865-2	2/13/2003	SW10294ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	3650
BS-865-2	2/13/2003	SW10294ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
BS-865-2	2/13/2003	SW10294ST	CHLORO BENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
BS-865-2	2/13/2003	SW10294ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	29.4
BS-865-2	2/13/2003	SW10294ST	CHLOROFORM	REAL	TRI	2.2		UG/L	U	VI	0.14	1	NO	DD	100
BS-865-2	2/13/2003	SW10294ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
BS-865-2	2/13/2003	SW10294ST	CHROMIUM	REAL	TRI	5.47		UG/L	U	VI	0.309	1	YES	DD	100
BS-865-2	2/13/2003	SW10294ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	70
BS-865-2	2/13/2003	SW10294ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
BS-865-2	2/13/2003	SW10294ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	DD	2190
BS-865-2	2/13/2003	SW10294ST	COPPER	REAL	TRI	1.6		UG/L	B	VI	1.41	1	YES	DD	1300
BS-865-2	2/13/2003	SW10294ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
BS-865-2	2/13/2003	SW10294ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	ETHYL BENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
BS-865-2	2/13/2003	SW10294ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
BS-865-2	2/13/2003	SW10294ST	IRON	REAL	TRI	55		UG/L	B	VI	11.2	1	YES	DD	
BS-865-2	2/13/2003	SW10294ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	LEAD	REAL	TRI	1.68		UG/L	B	UJI	0.0682	1	YES	DD	15
BS-865-2	2/13/2003	SW10294ST	LITHIUM	REAL	TRI	24.7		UG/L	B	VI	2.9	1	YES	DD	730
BS-865-2	2/13/2003	SW10294ST	MAGNESIUM	REAL	TRI	40600		UG/L	U	VI	20	1	YES	DD	
BS-865-2	2/13/2003	SW10294ST	MANGANESE	REAL	TRI	7.38		UG/L	B	VI	0.0986	1	YES	DD	1720
BS-865-2	2/13/2003	SW10294ST	MERCURY	REAL	TRI	0.063		UG/L	B	VI	0.043	1	YES	DD	2
BS-865-2	2/13/2003	SW10294ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
BS-865-2	2/13/2003	SW10294ST	MOLYBDENUM	REAL	TRI	3.4		UG/L	B	VI	1.65	1	YES	DD	183
BS-865-2	2/13/2003	SW10294ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
BS-865-2	2/13/2003	SW10294ST	NICKEL	REAL	TRI	1.1		UG/L	U	VI	1.11	1	YES	DD	140
BS-865-2	2/13/2003	SW10294ST	NITRATE/NITRITE	REAL	TRI	7200		UG/L	U	VI	200	10	NO	DD	10000
BS-865-2	2/13/2003	SW10294ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	POTASSIUM	REAL	TRI	2400		UG/L	B	VI	79	1	YES	DD	
BS-865-2	2/13/2003	SW10294ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	DD	0.2
BS-865-2	2/13/2003	SW10294ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	SELENIUM	REAL	TRI	2.48		UG/L	B	UJI	0.83	1	YES	DD	50
BS-865-2	2/13/2003	SW10294ST	SILVER	REAL	TRI	0.044		UG/L	U	VI	0.0441	1	YES	DD	183
BS-865-2	2/13/2003	SW10294ST	SODIUM	REAL	TRI	71300		UG/L	U	VI	380	1	YES	DD	
BS-865-2	2/13/2003	SW10294ST	STRONTIUM	REAL	TRI	1090		UG/L	U	VI	2.66	1	YES	DD	21900
BS-865-2	2/13/2003	SW10294ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
BS-865-2	2/13/2003	SW10294ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	5
BS-865-2	2/13/2003	SW10294ST	THALLIUM	REAL	TRI	0.93		UG/L	BN	UJI	0.132	1	YES	DD	2
BS-865-2	2/13/2003	SW10294ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	DD	21900
BS-865-2	2/13/2003	SW10294ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
BS-865-2	2/13/2003	SW10294ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	588000		UG/L	U	VI	5000	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
BS-865-2	2/13/2003	SW10294ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
BS-865-2	2/13/2003	SW10294ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
BS-865-2	2/13/2003	SW10294ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	5
BS-865-2	2/13/2003	SW10294ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
BS-865-2	2/13/2003	SW10294ST	URANIUM, TOTAL	REAL	TRI	12		UG/L	BN	VI	2.85	1	YES	DD	
BS-865-2	2/13/2003	SW10294ST	URANIUM-233,234	REAL	TRI	4.06	1.03	PC/L	U	VI	0.282	1	YES	DD	1.06
BS-865-2	2/13/2003	SW10294ST	URANIUM-235	REAL	TRI	0.239	0.245	PC/L	U	VI	0.442	1	YES	DD	1.01
BS-865-2	2/13/2003	SW10294ST	URANIUM-238	REAL	TRI	3.77	0.98	PC/L	U	VI	0.406	1	YES	DD	0.768
BS-865-2	2/13/2003	SW10294ST	VANADIUM	REAL	TRI	7.3		UG/L	UN	VI	7.34	1	YES	DD	256
BS-865-2	2/13/2003	SW10294ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	2
BS-865-2	2/13/2003	SW10294ST	ZINC	REAL	TRI	180		UG/L	J	VI	0.341	1	YES	DD	11000
P114389	1/21/2003	GW10190ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	PE	
P114389	1/21/2003	GW10190ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PE	200
P114389	1/21/2003	GW10190ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PE	0.426
P114389	1/21/2003	GW10190ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	
P114389	1/21/2003	GW10190ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PE	5
P114389	1/21/2003	GW10190ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PE	3650
P114389	1/21/2003	GW10190ST	1,1-DICHLOROETHENE	REAL	TRI	1									

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
P114389	1/21/2003	GW10190ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PE	
P114389	1/21/2003	GW10190ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PE	70
P114389	1/21/2003	GW10190ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	
P114389	1/21/2003	GW10190ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	PE	600
P114389	1/21/2003	GW10190ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PE	5
P114389	1/21/2003	GW10190ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PE	5
P114389	1/21/2003	GW10190ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PE	600
P114389	1/21/2003	GW10190ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PE	
P114389	1/21/2003	GW10190ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PE	75
P114389	1/21/2003	GW10190ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	PE	
P114389	1/21/2003	GW10190ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	PE	21900
P114389	1/21/2003	GW10190ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PE	
P114389	1/21/2003	GW10190ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	PE	
P114389	1/21/2003	GW10190ST	4-ISOPROPYL TOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PE	
P114389	1/21/2003	GW10190ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	PE	2920
P114389	1/21/2003	GW10190ST	ACETONE	REAL	TRI	10		UG/L	U	V	6.1	1	NO	PE	3650
P114389	1/21/2003	GW10190ST	ALUMINIUM	REAL	TRI	39		UG/L	B	UJ	200	1	YES	PE	36500
P114389	1/21/2003	GW10190ST	AMERICIUM-241	REAL	TRI	0.00706	0.00851	PCl/L	U	V	0.0135		NO	PE	0.145
P114389	1/21/2003	GW10190ST	ANTIMONY	REAL	TRI	1.3		UG/L	U	JI	3	1	YES	PE	6
P114389	1/21/2003	GW10190ST	ARSENIC	REAL	TRI	5		UG/L	U	JI	10	1	YES	PE	50
P114389	1/21/2003	GW10190ST	BARIUM	REAL	TRI	215		UG/L		JI	200	1	YES	PE	2000
P114389	1/21/2003	GW10190ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	5
P114389	1/21/2003	GW10190ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	PE	
P114389	1/21/2003	GW10190ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PE	
P114389	1/21/2003	GW10190ST	BERYLLIUM	REAL	TRI	1		UG/L	U	JI	5	1	YES	PE	4
P114389	1/21/2003	GW10190ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	PE	
P114389	1/21/2003	GW10190ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	PE	
P114389	1/21/2003	GW10190ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PE	100
P114389	1/21/2003	GW10190ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	PE	100
P114389	1/21/2003	GW10190ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	UJ	0.59	1	NO	PE	51.1
P114389	1/21/2003	GW10190ST	CADMIUM	REAL	TRI	1		UG/L	U	JI	5	1	YES	PE	5
P114389	1/21/2003	GW10190ST	CALCIUM	REAL	TRI	191000		UG/L		JI	5000	1	YES	PE	
P114389	1/21/2003	GW10190ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PE	3650
P114389	1/21/2003	GW10190ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PE	5
P114389	1/21/2003	GW10190ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PE	100
P114389	1/21/2003	GW10190ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	PE	29.4
P114389	1/21/2003	GW10190ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PE	100
P114389	1/21/2003	GW10190ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PE	6.55
P114389	1/21/2003	GW10190ST	CHROMIUM	REAL	TRI	2		UG/L	U	JI	10	1	YES	PE	100
P114389	1/21/2003	GW10190ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	PE	70
P114389	1/21/2003	GW10190ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	0.473
P114389	1/21/2003	GW10190ST	COBALT	REAL	TRI	10		UG/L	U	JI	50	1	YES	PE	2190
P114389	1/21/2003	GW10190ST	COPPER	REAL	TRI	3		UG/L	U	JI	25	1	YES	PE	1300
P114389	1/21/2003	GW10190ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.15	1	NO	PE	1.01
P114389	1/21/2003	GW10190ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	PE	
P114389	1/21/2003	GW10190ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	PE	
P114389	1/21/2003	GW10190ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PE	700
P114389	1/21/2003	GW10190ST	HEXACHLOROBTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	PE	1.09
P114389	1/21/2003	GW10190ST	IRON	REAL	TRI	50		UG/L	U	JI	100	1	YES	PE	
P114389	1/21/2003	GW10190ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	PE	
P114389	1/21/2003	GW10190ST	LEAD	REAL	TRI	2		UG/L	U	JI	3	1	YES	PE	15
P114389	1/21/2003	GW10190ST	LITHIUM	REAL	TRI	50		UG/L	U	JI	200	1	YES	PE	730
P114389	1/21/2003	GW10190ST	MAGNESIUM	REAL	TRI	45200		UG/L		JI	5000	1	YES	PE	
P114389	1/21/2003	GW10190ST	MANGANESE	REAL	TRI	43.6		UG/L		JI	15	1	YES	PE	1720
P114389	1/21/2003	GW10190ST	MERCURY	REAL	TRI	0.1		UG/L	U	JI	0.2	1	YES	PE	2
P114389	1/21/2003	GW10190ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PE	5
P114389	1/21/2003	GW10190ST	MOLYBDENUM	REAL	TRI	25		UG/L	U	JI	50	1	YES	PE	183
P114389	1/21/2003	GW10190ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PE	
P114389	1/21/2003	GW10190ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	PE	
P114389	1/21/2003	GW10190ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PE	1460
P114389	1/21/2003	GW10190ST	NICKEL	REAL	TRI	20		UG/L	U	JI	40	1	YES	PE	140
P114389	1/21/2003	GW10190ST	NITRATE/NITRITE	REAL	TRI	39		UG/L	B	JI	12	1	NO	PE	10000
P114389	1/21/2003	GW10190ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PE	
P114389	1/21/2003	GW10190ST	PLUTONIUM-239/240	REAL	TRI	0.0029	0.0127	PCl/L	U	V	0.0278		NO	PE	0.151
P114389	1/21/2003	GW10190ST	POTASSIUM	REAL	TRI	1000		UG/L	U	JI	5000	1	YES	PE	
P114389	1/21/2003	GW10190ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	PE	0.2
P114389	1/21/2003	GW10190ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	PE	
P114389	1/21/2003	GW10190ST	SELENIUM	REAL	TRI	3		UG/L	U	JI	5	1	YES	PE	50
P114389	1/21/2003	GW10190ST	SILVER	REAL	TRI	1		UG/L	U	JI	10	1	YES	PE	183
P114389	1/21/2003	GW10190ST	SODIUM	REAL	TRI	119000		UG/L		JI	5000	1	YES	PE	
P114389	1/21/2003	GW10190ST	STRONTIUM	REAL	TRI	1150		UG/L		JI	300	1	YES	PE	21900
P114389	1/21/2003	GW10190ST	STYRENE	REAL	TRI	1		UG/L	U	V	0.093	1	NO	PE	100
P114389	1/21/2003	GW10190ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PE	
P114389	1/21/2003	GW10190ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	PE	5
P114389	1/21/2003	GW10190ST	THALLIUM	REAL	TRI	7.8		UG/L	B	JI	10	1	YES	PE	2
P114389	1/21/2003	GW10190ST	TIN	REAL	TRI	50		UG/L	U	JI	300	1	YES	PE	21900
P114389	1/21/2003	GW10190ST	TOLUENE	REAL	TRI	1		UG/L	U	V	0.19	1	NO	PE	1000
P114389	1/21/2003	GW10190ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	1040000		UG/L		VI	5000	1	NO	PE	
P114389	1/21/2003	GW10190ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PE	10000
P114389	1/21/2003	GW10190ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PE	70
P114389	1/21/2003	GW10190ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PE	0.473
P114389	1/21/2003	GW10190ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PE	5
P114389	1/21/2003	GW10190ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PE	
P114389	1/21/2003	GW10190ST	URANIUM-233,-234	REAL	TRI	3.36	0.739	PCl/L		V	0.224		YES	PE	1.06

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
P114389	1/21/2003	GW10190ST	URANIUM-235	REAL	TRI	0.184	0.142	PC/L	U	V	0.189		YES	PE	1.01
P114389	1/21/2003	GW10190ST	URANIUM-238	REAL	TRI	2.08	0.529	PC/L	V	V	0.224		YES	PE	0.768
P114389	1/21/2003	GW10190ST	VANADIUM	REAL	TRI	10		UG/L	U	J1	50	1	YES	PE	256
P114389	1/21/2003	GW10190ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PE	2
P114389	1/21/2003	GW10190ST	ZINC	REAL	TRI	15		UG/L	U	J1	20	1	YES	PE	11000
P207989	1/29/2003	GW10224ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.13	1	NO	PD	
P207989	1/29/2003	GW10224ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	200
P207989	1/29/2003	GW10224ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PD	0.426
P207989	1/29/2003	GW10224ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	
P207989	1/29/2003	GW10224ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PD	5
P207989	1/29/2003	GW10224ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.22	1	NO	PD	3650
P207989	1/29/2003	GW10224ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.25	1	NO	PD	7
P207989	1/29/2003	GW10224ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PD	
P207989	1/29/2003	GW10224ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.55	1	NO	PD	
P207989	1/29/2003	GW10224ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PD	
P207989	1/29/2003	GW10224ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PD	70
P207989	1/29/2003	GW10224ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	
P207989	1/29/2003	GW10224ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.089	1	NO	PD	600
P207989	1/29/2003	GW10224ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PD	5
P207989	1/29/2003	GW10224ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.24	1	NO	PD	5
P207989	1/29/2003	GW10224ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PD	600
P207989	1/29/2003	GW10224ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.2	1	NO	PD	
P207989	1/29/2003	GW10224ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	V	0.073	1	NO	PD	75
P207989	1/29/2003	GW10224ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	V	0.72	1	NO	PD	
P207989	1/29/2003	GW10224ST	2-BUTANONE	REAL	TRI	10		UG/L	U	V	7.2	1	NO	PD	21900
P207989	1/29/2003	GW10224ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	
P207989	1/29/2003	GW10224ST	2-HEXANONE	REAL	TRI	10		UG/L	U	V	2.1	1	NO	PD	
P207989	1/29/2003	GW10224ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PD	
P207989	1/29/2003	GW10224ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	V	4.8	1	NO	PD	2920
P207989	1/29/2003	GW10224ST	ACETONE	REAL	TRI	10		UG/L	U	V	6.1	1	NO	PD	3650
P207989	1/29/2003	GW10224ST	ALUMINUM	REAL	TRI	39.1		UG/L		UJ1	5	1	YES	PD	36500
P207989	1/29/2003	GW10224ST	AMERICIUM-241	REAL	TRI	0.0107	0.00949	PC/L	J	V1	0.0065		NO	PD	0.145
P207989	1/29/2003	GW10224ST	ANTIMONY	REAL	TRI	0.62		UG/L	U	J1	0.62	1	YES	PD	6
P207989	1/29/2003	GW10224ST	ARSENIC	REAL	TRI	0.88		UG/L	U	V1	0.88	1	YES	PD	50
P207989	1/29/2003	GW10224ST	BARIUM	REAL	TRI	31		UG/L	B	V1	0.02	1	YES	PD	2000
P207989	1/29/2003	GW10224ST	BENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	5
P207989	1/29/2003	GW10224ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	V	0.085	1	NO	PD	
P207989	1/29/2003	GW10224ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	V	0.1	1	NO	PD	
P207989	1/29/2003	GW10224ST	BERYLLIUM	REAL	TRI	0.08		UG/L	B	UJ1	0.02	1	YES	PD	4
P207989	1/29/2003	GW10224ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	V	0.16	1	NO	PD	
P207989	1/29/2003	GW10224ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.46	1	NO	PD	
P207989	1/29/2003	GW10224ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	100
P207989	1/29/2003	GW10224ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJ	0.18	1	NO	PD	100
P207989	1/29/2003	GW10224ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.59	1	NO	PD	51.1
P207989	1/29/2003	GW10224ST	CADMIUM	REAL	TRI	0.22		UG/L	B	V1	0.1	1	YES	PD	5
P207989	1/29/2003	GW10224ST	CALCIUM	REAL	TRI	91500		UG/L		V1	1.6	1	YES	PD	
P207989	1/29/2003	GW10224ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	V	0.31	1	NO	PD	3650
P207989	1/29/2003	GW10224ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PD	5
P207989	1/29/2003	GW10224ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	V	0.17	1	NO	PD	100
P207989	1/29/2003	GW10224ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	UJ	0.19	1	NO	PD	29.4
P207989	1/29/2003	GW10224ST	CHLOROFORM	REAL	TRI	1		UG/L	U	V	0.14	1	NO	PD	100
P207989	1/29/2003	GW10224ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PD	6.55
P207989	1/29/2003	GW10224ST	CHROMIUM	REAL	TRI	1.1		UG/L	B	V1	0.15	1	YES	PD	100
P207989	1/29/2003	GW10224ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	V	0.33	1	NO	PD	70
P207989	1/29/2003	GW10224ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	0.473
P207989	1/29/2003	GW10224ST	COBALT	REAL	TRI	-0.19		UG/L	B	V1	0.18	1	YES	PD	2190
P207989	1/29/2003	GW10224ST	COPPER	REAL	TRI	1.3		UG/L	B	V1	0.15	1	YES	PD	1300
P207989	1/29/2003	GW10224ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	V	0.15	1	NO	PD	1.01
P207989	1/29/2003	GW10224ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	V	0.47	1	NO	PD	
P207989	1/29/2003	GW10224ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ	0.22	1	NO	PD	
P207989	1/29/2003	GW10224ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	V	0.076	1	NO	PD	700
P207989	1/29/2003	GW10224ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	V	0.62	1	NO	PD	1.09
P207989	1/29/2003	GW10224ST	IRON	REAL	TRI	15.6		UG/L	B	UJ1	4.9	1	YES	PD	
P207989	1/29/2003	GW10224ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.057	1	NO	PD	
P207989	1/29/2003	GW10224ST	LEAD	REAL	TRI	0.79		UG/L	B	J1	0.65	1	YES	PD	15
P207989	1/29/2003	GW10224ST	LITHIUM	REAL	TRI	75.7		UG/L	B	J1	1.2	24	YES	PD	730
P207989	1/29/2003	GW10224ST	MAGNESIUM	REAL	TRI	77200		UG/L	V1	1.2	1	YES	PD		
P207989	1/29/2003	GW10224ST	MANGANESE	REAL	TRI	0.05		UG/L	U	V1	0.05	1	YES	PD	1720
P207989	1/29/2003	GW10224ST	MERCURY	REAL	TRI	0.1		UG/L	U	V1	0.1	1	YES	PD	2
P207989	1/29/2003	GW10224ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PD	5
P207989	1/29/2003	GW10224ST	MOLYBDENUM	REAL	TRI	30		UG/L	B	V1	0.4	1	YES	PD	183
P207989	1/29/2003	GW10224ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.11	1	NO	PD	
P207989	1/29/2003	GW10224ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	V	0.054	1	NO	PD	
P207989	1/29/2003	GW10224ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	V	0.21	1	NO	PD	1460
P207989	1/29/2003	GW10224ST	NEPTUNIUM-237	REAL	TRI	-0.0497	0.0438	PC/L	U	V1	0.335		NO	PD	
P207989	1/29/2003	GW10224ST	NICKEL	REAL	TRI	1.3		UG/L	B	V1	0.45	1	YES	PD	140
P207989	1/29/2003	GW10224ST	NITRATE/NITRITE	REAL	TRI	7900		UG/L		V	200	10	NO	PD	10000
P207989	1/29/2003	GW10224ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	V	0.12	1	NO	PD	
P207989	1/29/2003	GW10224ST	PLUTONIUM-239/240	REAL	TRI	-0.00395	0.0109	PC/L	U	V1	0.0264		NO	PD	0.151
P207989	1/29/2003	GW10224ST	POTASSIUM	REAL	TRI	2750		UG/L	B	J1	125	24	YES	PD	
P207989	1/29/2003	GW10224ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	V	0.56	1	NO	PD	0.2
P207989	1/29/2003	GW10224ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	V	0.032	1	NO	PD	
P207989	1/29/2003	GW10224ST	SELENIUM	REAL	TRI	43.3		UG/L	V1	0.9	1	YES	PD	50	
P207989	1/29/2003	GW10224ST	SILVER	REAL	TRI	0.2		UG/L	U	V1	0.2	1	YES	PD	183

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pc/L
P207989	1/29/2003	GW10224ST	SODIUM	REAL	TR1	273000		UG/L		V1	28.8	24	YES	PD	
P207989	1/29/2003	GW10224ST	STRONTIUM	REAL	TR1	1590		UG/L		V1	0.02	1	YES	PD	21900
P207989	1/29/2003	GW10224ST	STYRENE	REAL	TR1	1		UG/L	U	V	0.093	1	NO	PD	100
P207989	1/29/2003	GW10224ST	tert-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.076	1	NO	PD	
P207989	1/29/2003	GW10224ST	TETRACHLOROETHENE	REAL	TR1	1		UG/L	U	UJ	0.18	1	NO	PD	5
P207989	1/29/2003	GW10224ST	THALLIUM	REAL	TR1	0.9		UG/L	U	V1	0.9	1	YES	PD	2
P207989	1/29/2003	GW10224ST	TIN	REAL	TR1	0.9		UG/L	U	V1	0.9	1	YES	PD	21900
P207989	1/29/2003	GW10224ST	TOLUENE	REAL	TR1	1		UG/L	U	V	0.19	1	NO	PD	1000
P207989	1/29/2003	GW10224ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	940000		UG/L		V1	5000	1	NO	PD	
P207989	1/29/2003	GW10224ST	TOTAL XYLENES	REAL	TR1	1		UG/L	U	V	0.14	1	NO	PD	10000
P207989	1/29/2003	GW10224ST	trans-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.17	1	NO	PD	70
P207989	1/29/2003	GW10224ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.14	1	NO	PD	0.473
P207989	1/29/2003	GW10224ST	TRICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.22	1	NO	PD	5
P207989	1/29/2003	GW10224ST	TRICHLOROFLUOROMETHANE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	PD	
P207989	1/29/2003	GW10224ST	TRITIUM	REAL	TR1	-327	207	PC/L	U	V1	390		NO	PD	20000
P207989	1/29/2003	GW10224ST	URANIUM, TOTAL	REAL	TR1	79.7		UG/L	B	V1	3.6	1	YES	PD	
P207989	1/29/2003	GW10224ST	URANIUM-233,-234	REAL	TR2	40.2	6.99	PC/L		V1	0.255		YES	PD	1.06
P207989	1/29/2003	GW10224ST	URANIUM-235	REAL	TR2	1.69	0.546	PC/L		V1	0.179		YES	PD	1.01
P207989	1/29/2003	GW10224ST	URANIUM-238	REAL	TR2	28.5	5.06	PC/L		V1	0.178		YES	PD	0.768
P207989	1/29/2003	GW10224ST	VANADIUM	REAL	TR1	1.3		UG/L	B	V1	0.02	1	YES	PD	256
P207989	1/29/2003	GW10224ST	VINYL CHLORIDE	REAL	TR1	1		UG/L	U	V	0.2	1	NO	PD	2
P207989	1/29/2003	GW10224ST	ZINC	REAL	TR1	8.6		UG/L	B	UJ1	0.35	1	YES	PD	11000
P208989	1/27/2003	GW10225ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.13	1	NO	PD	
P208989	1/27/2003	GW10225ST	1,1,1-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	PD	200
P208989	1/27/2003	GW10225ST	1,1,2,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.25	1	NO	PD	0.426
P208989	1/27/2003	GW10225ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	PD	
P208989	1/27/2003	GW10225ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	PD	5
P208989	1/27/2003	GW10225ST	1,1-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.22	1	NO	PD	3650
P208989	1/27/2003	GW10225ST	1,1-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.25	1	NO	PD	7
P208989	1/27/2003	GW10225ST	1,1-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.24	1	NO	PD	
P208989	1/27/2003	GW10225ST	1,2,3-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.55	1	NO	PD	
P208989	1/27/2003	GW10225ST	1,2,3-TRICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.12	1	NO	PD	
P208989	1/27/2003	GW10225ST	1,2,4-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.31	1	NO	PD	70
P208989	1/27/2003	GW10225ST	1,2-DIBROMOETHANE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	PD	
P208989	1/27/2003	GW10225ST	1,2-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V	-0.089	1	NO	PD	600
P208989	1/27/2003	GW10225ST	1,2-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V	0.24	1	NO	PD	5
P208989	1/27/2003	GW10225ST	1,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.24	1	NO	PD	5
P208989	1/27/2003	GW10225ST	1,3-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.073	1	NO	PD	600
P208989	1/27/2003	GW10225ST	1,3-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.2	1	NO	PD	
P208989	1/27/2003	GW10225ST	1,4-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.073	1	NO	PD	75
P208989	1/27/2003	GW10225ST	2,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V	0.72	1	NO	PD	
P208989	1/27/2003	GW10225ST	2-BUTANONE	REAL	TR1	10		UG/L	U	V	7.2	1	NO	PD	21900
P208989	1/27/2003	GW10225ST	2-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	PD	
P208989	1/27/2003	GW10225ST	2-HEXANONE	REAL	TR1	10		UG/L	U	V	2.1	1	NO	PD	
P208989	1/27/2003	GW10225ST	4-ISOPROPYLTOLUENE	REAL	TR1	10		UG/L	U	V	0.1	1	NO	PD	
P208989	1/27/2003	GW10225ST	4-METHYL-2-PENTANONE	REAL	TR1	10		UG/L	U	V	4.8	1	NO	PD	-2920
P208989	1/27/2003	GW10225ST	ACETONE	REAL	TR1	10		UG/L	U	UJ	6.1	1	NO	PD	3650
P208989	1/27/2003	GW10225ST	ALUMINUM	REAL	TR1	39.1		UG/L		UJ1	5	1	YES	PD	36500
P208989	1/27/2003	GW10225ST	AMERICIUM-241	REAL	TR2	0.0134	0.0125	PC/L	U	V	0.0171		NO	PD	0.145
P208989	1/27/2003	GW10225ST	ANTIMONY	REAL	TR1	0.62		UG/L	U	J1	0.62	1	YES	PD	6
P208989	1/27/2003	GW10225ST	ARSENIC	REAL	TR1	2.5		UG/L	B	V1	0.88	-1	YES	PD	50
P208989	1/27/2003	GW10225ST	BARIUM	REAL	TR1	619		UG/L		V1	0.02	1	YES	PD	2000
P208989	1/27/2003	GW10225ST	BENZENE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	PD	5
P208989	1/27/2003	GW10225ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TR1	1		UG/L	U	V	0.085	1	NO	PD	
P208989	1/27/2003	GW10225ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TR1	1		UG/L	U	V	0.1	1	NO	PD	
P208989	1/27/2003	GW10225ST	BERYLLIUM	REAL	TR1	0.02		UG/L	U	V1	0.02	1	YES	PD	4
P208989	1/27/2003	GW10225ST	BROMOBENZENE	REAL	TR1	1		UG/L	U	V	0.16	1	NO	PD	
P208989	1/27/2003	GW10225ST	BROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.46	1	NO	PD	
P208989	1/27/2003	GW10225ST	BROMODICHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	PD	100
P208989	1/27/2003	GW10225ST	BROMOFORM	REAL	TR1	1		UG/L	U	UJ	0.18	1	NO	PD	100
P208989	1/27/2003	GW10225ST	BROMOMETHANE	REAL	TR1	1		UG/L	U	V	0.59	1	NO	PD	51.1
P208989	1/27/2003	GW10225ST	CADMIUM	REAL	TR1	0.48		UG/L	B	V1	0.1	1	YES	PD	5
P208989	1/27/2003	GW10225ST	CALCIUM	REAL	TR1	1480000		UG/L		V1	37.2	24	YES	PD	
P208989	1/27/2003	GW10225ST	CARBON DISULFIDE	REAL	TR1	1		UG/L	U	V	0.31	1	NO	PD	3650
P208989	1/27/2003	GW10225ST	CARBON TETRACHLORIDE	REAL	TR1	1		UG/L	U	V	0.14	1	NO	PD	5
P208989	1/27/2003	GW10225ST	CHLOROBENZENE	REAL	TR1	1		UG/L	U	V	0.17	1	NO	PD	100
P208989	1/27/2003	GW10225ST	CHLOROETHANE	REAL	TR1	1		UG/L	U	UJ	0.19	1	NO	PD	29.4
P208989	1/27/2003	GW10225ST	CHLOROFORM	REAL	TR1	1		UG/L	U	V	0.14	1	NO	PD	100
P208989	1/27/2003	GW10225ST	CHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	PD	6.55
P208989	1/27/2003	GW10225ST	CHROMIUM	REAL	TR1	0.15		UG/L	U	V1	0.15	1	YES	PD	100
P208989	1/27/2003	GW10225ST	cis-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.33	1	NO	PD	70
P208989	1/27/2003	GW10225ST	cis-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	PD	0.473
P208989	1/27/2003	GW10225ST	COBALT	REAL	TR1	5.4		UG/L	B	V1	0.18	1	YES	PD	2190
P208989	1/27/2003	GW10225ST	COPPER	REAL	TR1	1.5		UG/L	B	V1	0.15	1	YES	PD	1300
P208989	1/27/2003	GW10225ST	DIBROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	V	0.15	1	NO	PD	1.01
P208989	1/27/2003	GW10225ST	DIBROMOMETHANE	REAL	TR1	1		UG/L	U	V	0.47	1	NO	PD	
P208989	1/27/2003	GW10225ST	DICHLORODIFLUOROMETHANE	REAL	TR1	1		UG/L	U	UJ	0.22	1	NO	PD	
P208989	1/27/2003	GW10225ST	ETHYLBENZENE	REAL	TR1	1		UG/L	U	V	0.076	1	NO	PD	700
P208989	1/27/2003	GW10225ST	HEXACHLOROBUTADIENE	REAL	TR1	1		UG/L	U	V	0.62	1	NO	PD	1.09
P208989	1/27/2003	GW10225ST	IRON	REAL	TR1	13.7		UG/L	B	UJ1	4.9	1	YES	PD	
P208989	1/27/2003	GW10225ST	ISOPROPYLBENZENE	REAL	TR1	1		UG/L	U	V	0.057	1	NO	PD	
P208989	1/27/2003	GW10225ST	LEAD	REAL	TR1	0.7		UG/L							

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
P208989	1/27/2003	GW10225ST	MANGANESE	REAL	TR1	0.05		UG/L	U	VI	0.05	1	YES	PD	1720
P208989	1/27/2003	GW10225ST	MERCURY	REAL	TR1	0.1		UG/L	U	VI	0.1	1	YES	PD	2
P208989	1/27/2003	GW10225ST	METHYLENE CHLORIDE	REAL	TR1	1		UG/L	U	V	0.12	1	NO	PD	5
P208989	1/27/2003	GW10225ST	MOLYBDENUM	REAL	TR1	1.2		UG/L	B	VI	0.4	1	YES	PD	183
P208989	1/27/2003	GW10225ST	n-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.11	1	NO	PD	
P208989	1/27/2003	GW10225ST	n-PROPYLBENZENE	REAL	TR1	1		UG/L	U	V	0.054	1	NO	PD	
P208989	1/27/2003	GW10225ST	NAPHTHALENE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	PD	1460
P208989	1/27/2003	GW10225ST	NEPTUNIUM-237	REAL	TR1	0.0327	0.311	PCI/L	U	V	0.924		NO	PD	
P208989	1/27/2003	GW10225ST	NICKEL	REAL	TR1	10.8		UG/L	B	VI	0.45	1	YES	PD	140
P208989	1/27/2003	GW10225ST	NITRATE/NITRITE	REAL	TR1	1890000		UG/L		V	100000	5000	NO	PD	10000
P208989	1/27/2003	GW10225ST	p-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V	0.12	1	NO	PD	
P208989	1/27/2003	GW10225ST	PLUTONIUM-239/240	REAL	TR1	0.0293	0.0184	PCI/L	J	V	0.0088		NO	PD	0.151
P208989	1/27/2003	GW10225ST	POTASSIUM	REAL	TR1	10800		UG/L	B	J1	125	24	YES	PD	
P208989	1/27/2003	GW10225ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TR1	1		UG/L	U	V	0.56	1	NO	PD	0.2
P208989	1/27/2003	GW10225ST	sec-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.032	1	NO	PD	
P208989	1/27/2003	GW10225ST	SELENIUM	REAL	TR1	33		UG/L	VI	0.9	1	YES	PD	50	
P208989	1/27/2003	GW10225ST	SILVER	REAL	TR1	0.2		UG/L	U	VI	0.2	1	YES	PD	183
P208989	1/27/2003	GW10225ST	SODIUM	REAL	TR1	467000		UG/L	VI	28.8	24	YES	PD		
P208989	1/27/2003	GW10225ST	STRONTIUM	REAL	TR1	13600		UG/L	VI	0.6	24	YES	PD	21900	
P208989	1/27/2003	GW10225ST	STYRENE	REAL	TR1	1		UG/L	U	V	0.093	1	NO	PD	100
P208989	1/27/2003	GW10225ST	tert-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V	0.076	1	NO	PD	
P208989	1/27/2003	GW10225ST	TETRACHLOROETHENE	REAL	TR1	1		UG/L	U	VI	0.18	1	NO	PD	5
P208989	1/27/2003	GW10225ST	THALLIUM	REAL	TR1	0.9		UG/L	U	VI	0.9	1	YES	PD	2
P208989	1/27/2003	GW10225ST	TIN	REAL	TR1	0.9		UG/L	U	VI	0.9	1	YES	PD	21900
P208989	1/27/2003	GW10225ST	TOLUENE	REAL	TR1	1		UG/L	U	V	0.19	1	NO	PD	1000
P208989	1/27/2003	GW10225ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	9100000		UG/L	J	V	50000	1	NO	PD	
P208989	1/27/2003	GW10225ST	TOTAL XYLENES	REAL	TR1	1		UG/L	U	V	0.14	1	NO	PD	10000
P208989	1/27/2003	GW10225ST	trans-1,2-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.17	1	NO	PD	70
P208989	1/27/2003	GW10225ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V	0.14	1	NO	PD	0.473
P208989	1/27/2003	GW10225ST	TRICHLOROETHENE	REAL	TR1	1		UG/L	U	V	0.22	1	NO	PD	5
P208989	1/27/2003	GW10225ST	TRICHLOROFLUOROMETHANE	REAL	TR1	1		UG/L	U	V	0.21	1	NO	PD	
P208989	1/27/2003	GW10225ST	TRITIUM	REAL	TR1	1440	244	PCI/L	VI	260			NO	PD	20000
P208989	1/27/2003	GW10225ST	URANIUM, TOTAL	REAL	TR1	86.7		UG/L	B	VI	3.6	1	YES	PD	
P208989	1/27/2003	GW10225ST	URANIUM-233,-234	REAL	TR1	68.6	14.7	PCI/L	VI	0.415			YES	PD	1.06
P208989	1/27/2003	GW10225ST	URANIUM-235	REAL	TR1	2.15	0.93	PCI/L	VI	0.548			YES	PD	1.01
P208989	1/27/2003	GW10225ST	URANIUM-238	REAL	TR1	42.7	9.43	PCI/L	VI	0.636			YES	PD	0.768
P208989	1/27/2003	GW10225ST	VANADIUM	REAL	TR1	0.02		UG/L	U	VI	0.02	1	YES	PD	256
P208989	1/27/2003	GW10225ST	VINYL CHLORIDE	REAL	TR1	1		UG/L	U	V	0.2	1	NO	PD	2
P208989	1/27/2003	GW10225ST	ZINC	REAL	TR1	6.9		UG/L	B	VI	0.35	1	YES	PD	11000
P209389	3/17/2003	GW10192ST	1,1,1,2-TETRACHLOROETHANE	DUP	TR1	1		UG/L	U	VI	0.21	1	NO	PD	
P209389	3/17/2003	GW10191ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	PD	
P209389	3/17/2003	GW10193ST	1,1,1,2-TETRACHLOROETHANE	RNS	TR1	1		UG/L	U	VI	0.21	1	NO	PD	
P209389	3/17/2003	GW10192ST	1,1,1-TRICHLOROETHANE	DUP	TR1	0.25		UG/L	J	VI	0.16	1	NO	PD	200
P209389	3/17/2003	GW10191ST	1,1,1-TRICHLOROETHANE	REAL	TR1	0.24		UG/L	J	VI	0.16	1	NO	PD	200
P209389	3/17/2003	GW10193ST	1,1,1-TRICHLOROETHANE	RNS	TR1	1		UG/L	U	VI	0.16	1	NO	PD	200
P209389	3/17/2003	GW10192ST	1,1,2-TETRACHLOROETHANE	DUP	TR1	1		UG/L	U	VI	0.21	1	NO	PD	0.426
P209389	3/17/2003	GW10191ST	1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	PD	0.426
P209389	3/17/2003	GW10193ST	1,1,2-TETRACHLOROETHANE	RNS	TR1	1		UG/L	U	VI	0.21	1	NO	PD	0.426
P209389	3/17/2003	GW10192ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	DUP	TR1	1		UG/L	U	VI	0.42	1	NO	PD	
P209389	3/17/2003	GW10191ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	1		UG/L	U	VI	0.42	1	NO	PD	
P209389	3/17/2003	GW10193ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	RNS	TR1	1		UG/L	U	VI	0.42	1	NO	PD	
P209389	3/17/2003	GW10192ST	1,1,2-TRICHLOROETHANE	DUP	TR1	1		UG/L	U	VI	0.27	1	NO	PD	5
P209389	3/17/2003	GW10191ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	VI	0.27	1	NO	PD	5
P209389	3/17/2003	GW10193ST	1,1,2-TRICHLOROETHANE	RNS	TR1	1		UG/L	U	VI	0.27	1	NO	PD	5
P209389	3/17/2003	GW10192ST	1,1-DICHLOROETHANE	DUP	TR1	0.73		UG/L	J	VI	0.22	1	NO	PD	3650
P209389	3/17/2003	GW10191ST	1,1-DICHLOROETHANE	REAL	TR1	0.73		UG/L	J	VI	0.22	1	NO	PD	3650
P209389	3/17/2003	GW10193ST	1,1-DICHLOROETHANE	RNS	TR1	1		UG/L	U	VI	0.22	1	NO	PD	3650
P209389	3/17/2003	GW10192ST	1,1-DICHLOROETHENE	DUP	TR1	18		UG/L	VI	0.23	1	NO	PD	7	
P209389	3/17/2003	GW10191ST	1,1-DICHLOROETHENE	REAL	TR1	18		UG/L	VI	0.23	1	NO	PD	7	
P209389	3/17/2003	GW10193ST	1,1-DICHLOROETHENE	RNS	TR1	1		UG/L	U	VI	0.23	1	NO	PD	7
P209389	3/17/2003	GW10192ST	1,1-DICHLOROPROPENE	DUP	TR1	1		UG/L	U	VI	0.19	1	NO	PD	
P209389	3/17/2003	GW10191ST	1,1-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	VI	0.19	1	NO	PD	
P209389	3/17/2003	GW10193ST	1,1-DICHLOROPROPENE	RNS	TR1	1		UG/L	U	VI	0.19	1	NO	PD	
P209389	3/17/2003	GW10192ST	1,2,3-TRICHLOROBENZENE	DUP	TR1	1		UG/L	U	VI	0.21	1	NO	PD	
P209389	3/17/2003	GW10191ST	1,2,3-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	PD	
P209389	3/17/2003	GW10193ST	1,2,3-TRICHLOROBENZENE	RNS	TR1	1		UG/L	U	VI	0.21	1	NO	PD	
P209389	3/17/2003	GW10192ST	1,2,3-TRICHLOROPROPANE	DUP	TR1	1		UG/L	U	VI	0.33	1	NO	PD	
P209389	3/17/2003	GW10191ST	1,2,3-TRICHLOROPROPANE	REAL	TR1	1		UG/L	U	VI	0.33	1	NO	PD	
P209389	3/17/2003	GW10193ST	1,2,3-TRICHLOROPROPANE	RNS	TR1	1		UG/L	U	VI	0.33	1	NO	PD	
P209389	3/17/2003	GW10192ST	1,2,4-TRICHLOROBENZENE	DUP	TR1	1		UG/L	U	VI	0.21	1	NO	PD	70
P209389	3/17/2003	GW10191ST	1,2,4-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.21	1	NO	PD	70
P209389	3/17/2003	GW10193ST	1,2,4-TRICHLOROBENZENE	RNS	TR1	1		UG/L	U	VI	0.21	1	NO	PD	70
P209389	3/17/2003	GW10192ST	1,2-DIBROMOETHANE	DUP	TR1	1		UG/L	U	VI	0.18	1	NO	PD	
P209389	3/17/2003	GW10191ST	1,2-DIBROMOETHANE	REAL	TR1	1		UG/L	U	VI	0.18	1	NO	PD	
P209389	3/17/2003	GW10193ST	1,2-DIBROMOETHANE	RNS	TR1	1		UG/L	U	VI	0.18	1	NO	PD	
P209389	3/17/2003	GW10192ST	1,2-DICHLOROBENZENE	DUP	TR1	1		UG/L	U	VI	0.15	1	NO	PD	600
P209389	3/17/2003	GW10191ST	1,2-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	VI	0.15	1	NO	PD	600
P209389	3/17/2003	GW10193ST	1,2-DICHLOROBENZENE	RNS	TR1	1		UG/L	U	VI	0.15	1	NO	PD	600
P209389	3/17/2003	GW10192ST	1,2-DICHLOROETHANE	DUP	TR1	0.4		UG/L	J	VI	0.26	1	NO	PD	5
P209389	3/17/2003	GW10191ST	1,2-DICHLOROETHANE	REAL	TR1	0.41		UG/L	J	VI	0.26	1	NO	PD	5
P209389	3/17/2003	GW10193ST	1,2-DICHLOROETHANE	RNS	TR1	1		UG/L	U	VI	0.26	1	NO	PD	5
P209389	3/17/2003	GW10192ST	1,2-DICHLOROPROPANE	DUP	TR1	1		UG/L	U	VI	0.18	1	NO	PD	5
P209389	3/17/2003	GW10191ST	1,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	VI	0.18	1	NO	PD	5
P209389	3/17/2003	GW10193ST	1,2-DICHLOROPROPANE	RNS	TR1	1		UG/L	U	VI	0.18	1	NO	PD	5

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
P209389	3/17/2003	GW10192ST	1,3-DICHLOROBENZENE	DUP	TRI	1		UG/L	U	VI	0.13	1	NO	PD	600
P209389	3/17/2003	GW10191ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	PD	600
P209389	3/17/2003	GW10193ST	1,3-DICHLOROBENZENE	RNS	TRI	1		UG/L	U	VI	0.13	1	NO	PD	600
P209389	3/17/2003	GW10192ST	1,3-DICHLOROPROPANE	DUP	TRI	1		UG/L	U	VI	0.22	1	NO	PD	
P209389	3/17/2003	GW10191ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	PD	
P209389	3/17/2003	GW10193ST	1,3-DICHLOROPROPANE	RNS	TRI	1		UG/L	U	VI	0.22	1	NO	PD	
P209389	3/17/2003	GW10192ST	1,4-DICHLOROBENZENE	DUP	TRI	1		UG/L	U	VI	0.16	1	NO	PD	75
P209389	3/17/2003	GW10191ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	PD	75
P209389	3/17/2003	GW10193ST	1,4-DICHLOROBENZENE	RNS	TRI	1		UG/L	U	VI	0.16	1	NO	PD	75
P209389	3/17/2003	GW10192ST	2,2-DICHLOROPROPANE	DUP	TRI	1		UG/L	U	VI	0.18	1	NO	PD	
P209389	3/17/2003	GW10191ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	PD	
P209389	3/17/2003	GW10193ST	2,2-DICHLOROPROPANE	RNS	TRI	1		UG/L	U	VI	0.18	1	NO	PD	
P209389	3/17/2003	GW10192ST	2-BUTANONE	DUP	TRI	5		UG/L	U	VI	2	1	NO	PD	21900
P209389	3/17/2003	GW10191ST	2-BUTANONE	REAL	TRI	5		UG/L	U	VI	2	1	NO	PD	21900
P209389	3/17/2003	GW10193ST	2-BUTANONE	RNS	TRI	5		UG/L	U	VI	2	1	NO	PD	21900
P209389	3/17/2003	GW10192ST	2-CHLOROTOLUENE	DUP	TRI	1		UG/L	U	VI	0.17	1	NO	PD	
P209389	3/17/2003	GW10191ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PD	
P209389	3/17/2003	GW10193ST	2-CHLOROTOLUENE	RNS	TRI	1		UG/L	U	VI	0.17	1	NO	PD	
P209389	3/17/2003	GW10192ST	2-HEXANONE	DUP	TRI	5		UG/L	U	VI	1.7	1	NO	PD	
P209389	3/17/2003	GW10191ST	2-HEXANONE	REAL	TRI	5		UG/L	U	VI	1.7	1	NO	PD	
P209389	3/17/2003	GW10193ST	2-HEXANONE	RNS	TRI	5		UG/L	U	VI	1.7	1	NO	PD	
P209389	3/17/2003	GW10192ST	4-ISOPROPYLTOLUENE	DUP	TRI	1		UG/L	U	VI	0.2	1	NO	PD	
P209389	3/17/2003	GW10191ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PD	
P209389	3/17/2003	GW10193ST	4-ISOPROPYLTOLUENE	RNS	TRI	1		UG/L	U	VI	0.2	1	NO	PD	
P209389	3/17/2003	GW10192ST	4-METHYL-2-PENTANONE	DUP	TRI	5		UG/L	U	VI	0.98	1	NO	PD	2920
P209389	3/17/2003	GW10191ST	4-METHYL-2-PENTANONE	REAL	TRI	5		UG/L	U	VI	0.98	1	NO	PD	2920
P209389	3/17/2003	GW10193ST	4-METHYL-2-PENTANONE	RNS	TRI	5		UG/L	U	VI	0.98	1	NO	PD	2920
P209389	3/17/2003	GW10192ST	ACETONE	DUP	TRI	10		UG/L	U	VI	2.5	1	NO	PD	3650
P209389	3/17/2003	GW10191ST	ACETONE	REAL	TRI	10		UG/L	U	VI	2.5	1	NO	PD	3650
P209389	3/17/2003	GW10193ST	ACETONE	RNS	TRI	6.6		UG/L	J	VI	2.5	1	NO	PD	3650
P209389	3/17/2003	GW10192ST	ALUMINUM	DUP	TRI	20		UG/L		UJI	7.5	1	YES	PD	36500
P209389	3/17/2003	GW10191ST	ALUMINUM	REAL	TRI	21		UG/L		UJI	7.5	1	YES	PD	36500
P209389	3/17/2003	GW10193ST	ALUMINUM	RNS	TRI	7.5		UG/L	U	UJI	7.5	1	YES	PD	36500
P209389	3/17/2003	GW10192ST	AMERICIUM-241	DUP	TRI	0.0084	0.0101	PC/L	U	VI	0.0161		NO	PD	0.145
P209389	3/17/2003	GW10191ST	AMERICIUM-241	REAL	TRI	0.00446	0.00619	PC/L	U	VI	0.0067		NO	PD	0.145
P209389	3/17/2003	GW10193ST	AMERICIUM-241	RNS	TRI	0.0147	0.0118	PC/L	J	VI	0.0073		NO	PD	0.145
P209389	3/17/2003	GW10192ST	ANTIMONY	DUP	TRI	2		UG/L	U	JI	2	1	YES	PD	6
P209389	3/17/2003	GW10191ST	ANTIMONY	REAL	TRI	2		UG/L	U	JI	2	1	YES	PD	6
P209389	3/17/2003	GW10193ST	ANTIMONY	RNS	TRI	2		UG/L	U	JI	2	1	YES	PD	6
P209389	3/17/2003	GW10192ST	ARSENIC	DUP	TRI	3.2		UG/L	U	VI	3.2	1	YES	PD	50
P209389	3/17/2003	GW10191ST	ARSENIC	REAL	TRI	3.2		UG/L	U	VI	3.2	1	YES	PD	50
P209389	3/17/2003	GW10193ST	ARSENIC	RNS	TRI	3.2		UG/L	U	VI	3.2	1	YES	PD	50
P209389	3/17/2003	GW10192ST	BARIUM	DUP	TRI	89		UG/L	B	JI	0.23	1	YES	PD	2000
P209389	3/17/2003	GW10191ST	BARIUM	REAL	TRI	89		UG/L	B	JI	0.23	1	YES	PD	2000
P209389	3/17/2003	GW10193ST	BARIUM	RNS	TRI	0.23		UG/L	U	VI	0.23	1	YES	PD	2000
P209389	3/17/2003	GW10192ST	BENZENE	DUP	TRI	1		UG/L	U	VI	0.17	1	NO	PD	5
P209389	3/17/2003	GW10191ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PD	5
P209389	3/17/2003	GW10193ST	BENZENE	RNS	TRI	1		UG/L	U	VI	0.17	1	NO	PD	5
P209389	3/17/2003	GW10192ST	BENZENE, 1,2,4-TRIMETHYL	DUP	TRI	1		UG/L	U	VI	0.15	1	NO	PD	
P209389	3/17/2003	GW10191ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PD	
P209389	3/17/2003	GW10193ST	BENZENE, 1,2,4-TRIMETHYL	RNS	TRI	1		UG/L	U	VI	0.15	1	NO	PD	
P209389	3/17/2003	GW10192ST	BENZENE, 1,3,5-TRIMETHYL	DUP	TRI	1		UG/L	U	VI	0.16	1	NO	PD	
P209389	3/17/2003	GW10191ST	BENZENE, 1,3,5-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	PD	
P209389	3/17/2003	GW10193ST	BENZENE, 1,3,5-TRIMETHYL	RNS	TRI	1		UG/L	U	VI	0.16	1	NO	PD	
P209389	3/17/2003	GW10192ST	BERYLLIUM	DUP	TRI	0.28		UG/L	U	VI	0.28	1	YES	PD	4
P209389	3/17/2003	GW10191ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	VI	0.28	1	YES	PD	4
P209389	3/17/2003	GW10193ST	BERYLLIUM	RNS	TRI	0.28		UG/L	U	VI	0.28	1	YES	PD	4
P209389	3/17/2003	GW10192ST	BROMOBENZENE	DUP	TRI	1		UG/L	U	VI	0.17	1	NO	PD	
P209389	3/17/2003	GW10191ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PD	
P209389	3/17/2003	GW10193ST	BROMOBENZENE	RNS	TRI	1		UG/L	U	VI	0.17	1	NO	PD	
P209389	3/17/2003	GW10192ST	BROMOCHLOROMETHANE	DUP	TRI	1		UG/L	U	VI	0.27	1	NO	PD	
P209389	3/17/2003	GW10191ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.27	1	NO	PD	
P209389	3/17/2003	GW10193ST	BROMOCHLOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.27	1	NO	PD	
P209389	3/17/2003	GW10192ST	BROMODICHLOROMETHANE	DUP	TRI	1		UG/L	U	VI	0.2	1	NO	PD	100
P209389	3/17/2003	GW10191ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PD	100
P209389	3/17/2003	GW10193ST	BROMODICHLOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.2	1	NO	PD	100
P209389	3/17/2003	GW10192ST	BROMOFORM	DUP	TRI	1		UG/L	U	VI	0.23	1	NO	PD	100
P209389	3/17/2003	GW10191ST	BROMOFORM	REAL	TRI	1		UG/L	U	VI	0.23	1	NO	PD	100
P209389	3/17/2003	GW10193ST	BROMOFORM	RNS	TRI	1		UG/L	U	VI	0.23	1	NO	PD	100
P209389	3/17/2003	GW10192ST	BROMOMETHANE	DUP	TRI	1		UG/L	U	VI	0.22	1	NO	PD	51.1
P209389	3/17/2003	GW10191ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	PD	51.1
P209389	3/17/2003	GW10193ST	BROMOMETHANE	RNS	TRI	1		UG/L	U	VI	0.22	1	NO	PD	51.1
P209389	3/17/2003	GW10192ST	CADMIUM	DUP	TRI	0.65		UG/L	U	VI	0.65	1	YES	PD	5
P209389	3/17/2003	GW10191ST	CADMIUM	REAL	TRI	0.65		UG/L	U	VI	0.65	1	YES	PD	5
P209389	3/17/2003	GW10193ST	CADMIUM	RNS	TRI	0.65		UG/L	U	VI	0.65	1	YES	PD	5
P209389	3/17/2003	GW10192ST	CALCIUM	DUP	TRI	110000		UG/L		VI	31	1	YES	PD	
P209389	3/17/2003	GW10191ST	CALCIUM	REAL	TRI	110000		UG/L		VI	31	1	YES	PD	
P209389	3/17/2003	GW10193ST	CALCIUM	RNS	TRI	31		UG/L	U	JI	31	1	YES	PD	
P209389	3/17/2003	GW10192ST	CARBON DISULFIDE	DUP	TRI	1		UG/L	U	VI	0.24	1	NO	PD	3650
P209389	3/17/2003	GW10191ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	PD	3650
P209389	3/17/2003	GW10193ST	CARBON DISULFIDE	RNS	TRI	1		UG/L	U	VI	0.24	1	NO	PD	3650
P209389	3/17/2003	GW10192ST	CARBON TETRACHLORIDE	DUP	TRI	0.43		UG/L	J	VI	0.2	1	NO	PD	5
P209389	3/17/2003	GW10191ST	CARBON TETRACHLORIDE	REAL	TRI	0.42		UG/L	J	VI	0.2	1	NO	PD	5
P209389	3/17/2003	GW10193ST	CARBON TETRACHLORIDE	RNS	TRI	1		UG/L	U	VI	0.2	1	NO	PD	5

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCVL
P209389	3/17/2003	GW10192ST	CHLOROETHANE	DUP	TRI	1		UG/L	U	VI	0.13	1	NO	PD	100
P209389	3/17/2003	GW10191ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	PD	100
P209389	3/17/2003	GW10193ST	CHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.13	1	NO	PD	100
P209389	3/17/2003	GW10192ST	CHLOROETHANE	DUP	TRI	1		UG/L	U	VI	0.18	1	NO	PD	29.4
P209389	3/17/2003	GW10191ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	PD	29.4
P209389	3/17/2003	GW10193ST	CHLOROETHANE	RNS	TRI	1		UG/L	U	VI	0.18	1	NO	PD	29.4
P209389	3/17/2003	GW10192ST	CHLOROFORM	DUP	TRI	2.4		UG/L		VI	0.17	1	NO	PD	100
P209389	3/17/2003	GW10191ST	CHLOROFORM	REAL	TRI	2.4		UG/L		VI	0.17	1	NO	PD	100
P209389	3/17/2003	GW10193ST	CHLOROFORM	RNS	TRI	0.49		UG/L	J	VI	0.17	1	NO	PD	100
P209389	3/17/2003	GW10192ST	CHLOROMETHANE	DUP	TRI	1		UG/L	U	VI	0.91	1	NO	PD	6.55
P209389	3/17/2003	GW10191ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.91	1	NO	PD	6.55
P209389	3/17/2003	GW10193ST	CHLOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.91	1	NO	PD	6.55
P209389	3/17/2003	GW10192ST	CHROMIUM	DUP	TRI	0.32		UG/L	U	VI	0.32	1	YES	PD	100
P209389	3/17/2003	GW10191ST	CHROMIUM	REAL	TRI	0.32		UG/L	U	VI	0.32	1	YES	PD	100
P209389	3/17/2003	GW10193ST	CHROMIUM	RNS	TRI	0.32		UG/L	U	VI	0.32	1	YES	PD	100
P209389	3/17/2003	GW10192ST	cis-1,2-DICHLOROETHENE	DUP	TRI	0.39		UG/L	J	VI	0.14	1	NO	PD	70
P209389	3/17/2003	GW10191ST	cis-1,2-DICHLOROETHENE	REAL	TRI	0.37		UG/L	J	VI	0.14	1	NO	PD	70
P209389	3/17/2003	GW10193ST	cis-1,2-DICHLOROETHENE	RNS	TRI	1		UG/L	U	VI	0.14	1	NO	PD	70
P209389	3/17/2003	GW10192ST	cis-1,3-DICHLOROPROPENE	DUP	TRI	1		UG/L	U	VI	0.19	1	NO	PD	0.473
P209389	3/17/2003	GW10191ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PD	0.473
P209389	3/17/2003	GW10193ST	cis-1,3-DICHLOROPROPENE	RNS	TRI	1		UG/L	U	VI	0.19	1	NO	PD	0.473
P209389	3/17/2003	GW10192ST	COBALT	DUP	TRI	0.46		UG/L	U	UJI	0.46	1	YES	PD	2190
P209389	3/17/2003	GW10191ST	COBALT	REAL	TRI	0.46		UG/L	U	UJI	0.46	1	YES	PD	2190
P209389	3/17/2003	GW10193ST	COBALT	RNS	TRI	0.46		UG/L	U	UJI	0.46	1	YES	PD	2190
P209389	3/17/2003	GW10192ST	COPPER	DUP	TRI	1.1		UG/L	B	VI	0.8	1	YES	PD	1300
P209389	3/17/2003	GW10191ST	COPPER	REAL	TRI	1		UG/L	B	VI	0.8	1	YES	PD	1300
P209389	3/17/2003	GW10193ST	COPPER	RNS	TRI	0.8		UG/L	U	VI	0.8	1	YES	PD	1300
P209389	3/17/2003	GW10192ST	DIBROMOCHLOROMETHANE	DUP	TRI	1		UG/L	U	VI	0.19	1	NO	PD	1.01
P209389	3/17/2003	GW10191ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PD	1.01
P209389	3/17/2003	GW10193ST	DIBROMOCHLOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.19	1	NO	PD	1.01
P209389	3/17/2003	GW10192ST	DIBROMOMETHANE	DUP	TRI	1		UG/L	U	VI	0.31	1	NO	PD	
P209389	3/17/2003	GW10191ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	PD	
P209389	3/17/2003	GW10193ST	DIBROMOMETHANE	RNS	TRI	1		UG/L	U	VI	0.31	1	NO	PD	
P209389	3/17/2003	GW10192ST	DICHLORODIFLUOROMETHANE	DUP	TRI	1		UG/L	U	VI	0.22	1	NO	PD	
P209389	3/17/2003	GW10191ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	PD	
P209389	3/17/2003	GW10193ST	DICHLORODIFLUOROMETHANE	RNS	TRI	1		UG/L	U	VI	0.22	1	NO	PD	
P209389	3/17/2003	GW10192ST	ETHYLBENZENE	DUP	TRI	1		UG/L	U	VI	0.12	1	NO	PD	700
P209389	3/17/2003	GW10191ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	PD	700
P209389	3/17/2003	GW10193ST	ETHYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.12	1	NO	PD	700
P209389	3/17/2003	GW10192ST	FLUORIDE	DUP	TRI	420		UG/L	B	VI	35	1	NO	PD	4000
P209389	3/17/2003	GW10191ST	FLUORIDE	REAL	TRI	430		UG/L	B	VI	35	1	NO	PD	4000
P209389	3/17/2003	GW10193ST	FLUORIDE	RNS	TRI	500		UG/L	U	VI	35	1	NO	PD	4000
P209389	3/17/2003	GW10192ST	HEXACHLOROBUTADIENE	DUP	TRI	1		UG/L	U	VI	0.18	1	NO	PD	1.09
P209389	3/17/2003	GW10191ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	PD	1.09
P209389	3/17/2003	GW10193ST	HEXACHLOROBUTADIENE	RNS	TRI	1		UG/L	U	VI	0.18	1	NO	PD	1.09
P209389	3/17/2003	GW10192ST	IRON	DUP	TRI	7.5		UG/L	U	JI	7.5	1	YES	PD	
P209389	3/17/2003	GW10191ST	IRON	REAL	TRI	7.5		UG/L	U	JI	7.5	1	YES	PD	
P209389	3/17/2003	GW10193ST	IRON	RNS	TRI	7.5		UG/L	U	JI	7.5	1	YES	PD	
P209389	3/17/2003	GW10192ST	ISOPROPYLBENZENE	DUP	TRI	1		UG/L	U	VI	0.17	1	NO	PD	
P209389	3/17/2003	GW10191ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PD	
P209389	3/17/2003	GW10193ST	ISOPROPYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.17	1	NO	PD	
P209389	3/17/2003	GW10192ST	LEAD	DUP	TRI	0.75		UG/L	U	VI	0.75	1	YES	PD	15
P209389	3/17/2003	GW10191ST	LEAD	REAL	TRI	0.75		UG/L	U	VI	0.75	1	YES	PD	15
P209389	3/17/2003	GW10193ST	LEAD	RNS	TRI	0.75		UG/L	U	VI	0.75	1	YES	PD	15
P209389	3/17/2003	GW10192ST	LITHIUM	DUP	TRI	14		UG/L	B	VI	2.4	1	YES	PD	730
P209389	3/17/2003	GW10191ST	LITHIUM	REAL	TRI	16		UG/L	B	VI	2.4	1	YES	PD	730
P209389	3/17/2003	GW10193ST	LITHIUM	RNS	TRI	2.4		UG/L	U	VI	2.4	1	YES	PD	730
P209389	3/17/2003	GW10192ST	MAGNESIUM	DUP	TRI	17000		UG/L		VI	19	1	YES	PD	
P209389	3/17/2003	GW10191ST	MAGNESIUM	REAL	TRI	17000		UG/L		VI	19	1	YES	PD	
P209389	3/17/2003	GW10193ST	MAGNESIUM	RNS	TRI	19		UG/L	U	VI	19	1	YES	PD	
P209389	3/17/2003	GW10192ST	MANGANESE	DUP	TRI	0.88		UG/L	B	UJI	0.27	1	YES	PD	1720
P209389	3/17/2003	GW10191ST	MANGANESE	REAL	TRI	0.88		UG/L	B	UJI	0.27	1	YES	PD	1720
P209389	3/17/2003	GW10193ST	MANGANESE	RNS	TRI	0.27		UG/L	U	VI	0.27	1	YES	PD	1720
P209389	3/17/2003	GW10192ST	MERCURY	DUP	TRI	0.016		UG/L	U	VI	0.016	1	YES	PD	2
P209389	3/17/2003	GW10191ST	MERCURY	REAL	TRI	0.016		UG/L	U	VI	0.016	1	YES	PD	2
P209389	3/17/2003	GW10193ST	MERCURY	RNS	TRI	0.016		UG/L	U	VI	0.016	1	YES	PD	2
P209389	3/17/2003	GW10192ST	METHYLENE CHLORIDE	DUP	TRI	1		UG/L	U	VI	0.21	1	NO	PD	5
P209389	3/17/2003	GW10191ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PD	5
P209389	3/17/2003	GW10193ST	METHYLENE CHLORIDE	RNS	TRI	1		UG/L	U	VI	0.21	1	NO	PD	5
P209389	3/17/2003	GW10192ST	MOLYBDENUM	DUP	TRI	2.4		UG/L	U	VI	2.4	1	YES	PD	183
P209389	3/17/2003	GW10191ST	MOLYBDENUM	REAL	TRI	2.4		UG/L	U	VI	2.4	1	YES	PD	183
P209389	3/17/2003	GW10193ST	MOLYBDENUM	RNS	TRI	2.4		UG/L	U	VI	2.4	1	YES	PD	183
P209389	3/17/2003	GW10192ST	n-BUTYLBENZENE	DUP	TRI	1		UG/L	U	VI	0.21	1	NO	PD	
P209389	3/17/2003	GW10191ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PD	
P209389	3/17/2003	GW10193ST	n-BUTYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.21	1	NO	PD	
P209389	3/17/2003	GW10192ST	n-PROPYLBENZENE	DUP	TRI	1		UG/L	U	VI	0.17	1	NO	PD	
P209389	3/17/2003	GW10191ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PD	
P209389	3/17/2003	GW10193ST	n-PROPYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.17	1	NO	PD	
P209389	3/17/2003	GW10192ST	NAPHTHALENE	DUP	TRI	1		UG/L	U	VI	0.5	1	NO	PD	1460
P209389	3/17/2003	GW10191ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.5	1	NO	PD	1460
P209389	3/17/2003	GW10193ST	NAPHTHALENE	RNS	TRI	1		UG/L	U	VI	0.5	1	NO	PD	1460
P209389	3/17/2003	GW10192ST	NICKEL	DUP	TRI	1.8		UG/L	B	JI	0.55	1	YES	PD	140
P209389	3/17/2003	GW10191ST	NICKEL	REAL	TRI	2		UG/L	B	JI	0.55	1	YES	PD	140
P209389	3/17/2003	GW10193ST	NICKEL	RNS	TRI	0.55		UG/L	U	JI	0.55	1	YES	PD	140

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
P209389	3/17/2003	GW10192ST	NITRATE/NITRITE	DUP	TRI	3900		UG/L		VI	12	1	NO	PD	10000
P209389	3/17/2003	GW10191ST	NITRATE/NITRITE	REAL	TRI	3900		UG/L		VI	12	1	NO	PD	10000
P209389	3/17/2003	GW10193ST	NITRATE/NITRITE	RNS	TRI	50		UG/L	U	VI	12	1	NO	PD	10000
P209389	3/17/2003	GW10192ST	p-CHLOROTOLUENE	DUP	TRI	1		UG/L	U	VI	0.21	1	NO	PD	
P209389	3/17/2003	GW10191ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PD	
P209389	3/17/2003	GW10193ST	p-CHLOROTOLUENE	RNS	TRI	1		UG/L	U	VI	0.21	1	NO	PD	
P209389	3/17/2003	GW10192ST	PLUTONIUM-239/240	DUP	TRI	0.00199	0.00871	PC/L	U	VI	0.019		NO	PD	0.151
P209389	3/17/2003	GW10191ST	PLUTONIUM-239/240	REAL	TRI	-0.00404	0.00562	PC/L	U	VI	0.0194		NO	PD	0.151
P209389	3/17/2003	GW10193ST	PLUTONIUM-239/240	RNS	TRI	0.00465	0.00646	PC/L	U	VI	0.007		NO	PD	0.151
P209389	3/17/2003	GW10192ST	POTASSIUM	DUP	TRI	1100		UG/L	B	J1	330	1	YES	PD	
P209389	3/17/2003	GW10191ST	POTASSIUM	REAL	TRI	1400		UG/L	B	J1	330	1	YES	PD	
P209389	3/17/2003	GW10193ST	POTASSIUM	RNS	TRI	330		UG/L	U	J1	330	1	YES	PD	
P209389	3/17/2003	GW10192ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	DUP	TRI	1		UG/L	U	VI	0.47	1	NO	PD	0.2
P209389	3/17/2003	GW10191ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	PD	0.2
P209389	3/17/2003	GW10193ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	RNS	TRI	1		UG/L	U	VI	0.47	1	NO	PD	0.2
P209389	3/17/2003	GW10192ST	sec-BUTYLBENZENE	DUP	TRI	1		UG/L	U	VI	0.23	1	NO	PD	
P209389	3/17/2003	GW10191ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.23	1	NO	PD	
P209389	3/17/2003	GW10193ST	sec-BUTYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.23	1	NO	PD	
P209389	3/17/2003	GW10192ST	SELENIUM	DUP	TRI	2.4		UG/L	U	J1	2.4	1	YES	PD	50
P209389	3/17/2003	GW10191ST	SELENIUM	REAL	TRI	2.4		UG/L	U	J1	2.4	1	YES	PD	50
P209389	3/17/2003	GW10193ST	SELENIUM	RNS	TRI	2.4		UG/L	U	J1	2.4	1	YES	PD	50
P209389	3/17/2003	GW10192ST	SILVER	DUP	TRI	0.23		UG/L	U	VI	0.23	1	YES	PD	183
P209389	3/17/2003	GW10191ST	SILVER	REAL	TRI	0.23		UG/L	U	VI	0.23	1	YES	PD	183
P209389	3/17/2003	GW10193ST	SILVER	RNS	TRI	0.23		UG/L	U	VI	0.23	1	YES	PD	183
P209389	3/17/2003	GW10192ST	SODIUM	DUP	TRI	63000		UG/L		VI	1300	1	YES	PD	
P209389	3/17/2003	GW10191ST	SODIUM	REAL	TRI	66000		UG/L		VI	1300	1	YES	PD	
P209389	3/17/2003	GW10193ST	SODIUM	RNS	TRI	1300		UG/L	U	VI	1300	1	YES	PD	
P209389	3/17/2003	GW10192ST	STRONTIUM	DUP	TRI	540		UG/L		VI	0.07	1	YES	PD	21900
P209389	3/17/2003	GW10191ST	STRONTIUM	REAL	TRI	540		UG/L		VI	0.07	1	YES	PD	21900
P209389	3/17/2003	GW10193ST	STRONTIUM	RNS	TRI	0.96		UG/L	B	UJ1	0.07	1	YES	PD	21900
P209389	3/17/2003	GW10192ST	STRONTIUM-89,90	DUP	TRI	0.138	0.179	PC/L	U	V	0.385		YES	PD	0.852
P209389	3/17/2003	GW10191ST	STRONTIUM-89,90	REAL	TRI	0.0789	0.245	PC/L	U	V	0.568		YES	PD	0.852
P209389	3/17/2003	GW10193ST	STRONTIUM-89,90	RNS	TRI	0.197	0.181	PC/L	U	V	0.362		YES	PD	0.852
P209389	3/17/2003	GW10192ST	STYRENE	DUP	TRI	1		UG/L	U	VI	0.14	1	NO	PD	100
P209389	3/17/2003	GW10191ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	PD	100
P209389	3/17/2003	GW10193ST	STYRENE	RNS	TRI	1		UG/L	U	VI	0.14	1	NO	PD	100
P209389	3/17/2003	GW10192ST	SULFATE	DUP	DLI	96000		UG/L		VI	1000	5	NO	PD	500000
P209389	3/17/2003	GW10191ST	SULFATE	REAL	DLI	97000		UG/L		VI	1000	5	NO	PD	500000
P209389	3/17/2003	GW10193ST	SULFATE	RNS	TRI	1200		UG/L	B	VI	200	1	NO	PD	500000
P209389	3/17/2003	GW10192ST	tert-BUTYLBENZENE	DUP	TRI	1		UG/L	U	VI	0.17	1	NO	PD	
P209389	3/17/2003	GW10191ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PD	
P209389	3/17/2003	GW10193ST	tert-BUTYLBENZENE	RNS	TRI	1		UG/L	U	VI	0.17	1	NO	PD	
P209389	3/17/2003	GW10192ST	TETRACHLOROETHENE	DUP	TRI	0.87		UG/L	J	VI	0.26	1	NO	PD	5
P209389	3/17/2003	GW10191ST	TETRACHLOROETHENE	REAL	TRI	0.91		UG/L	J	VI	0.26	1	NO	PD	5
P209389	3/17/2003	GW10193ST	TETRACHLOROETHENE	RNS	TRI	1		UG/L	U	VI	0.26	1	NO	PD	5
P209389	3/17/2003	GW10192ST	THALLIUM	DUP	TRI	3.6		UG/L	U	J1	3.6	1	YES	PD	2
P209389	3/17/2003	GW10191ST	THALLIUM	REAL	TRI	3.6		UG/L	U	J1	3.6	1	YES	PD	2
P209389	3/17/2003	GW10193ST	THALLIUM	RNS	TRI	3.6		UG/L	U	J1	3.6	1	YES	PD	2
P209389	3/17/2003	GW10192ST	TIN	DUP	TRI	2.8		UG/L	U	VI	2.8	1	YES	PD	21900
P209389	3/17/2003	GW10191ST	TIN	REAL	TRI	2.8		UG/L	U	VI	2.8	1	YES	PD	21900
P209389	3/17/2003	GW10193ST	TIN	RNS	TRI	3.3		UG/L	B	VI	2.8	1	YES	PD	21900
P209389	3/17/2003	GW10192ST	TOLUENE	DUP	TRI	1		UG/L	U	VI	0.15	1	NO	PD	1000
P209389	3/17/2003	GW10191ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PD	1000
P209389	3/17/2003	GW10193ST	TOLUENE	RNS	TRI	1		UG/L	U	VI	0.15	1	NO	PD	1000
P209389	3/17/2003	GW10192ST	TOTAL DISSOLVED SOLIDS	DUP	TRI	560000		UG/L		VI	5000	1	NO	PD	
P209389	3/17/2003	GW10191ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	560000		UG/L		VI	5000	1	NO	PD	
P209389	3/17/2003	GW10193ST	TOTAL DISSOLVED SOLIDS	RNS	TRI	10000		UG/L	U	VI	5000	1	NO	PD	
P209389	3/17/2003	GW10192ST	TOTAL XYLENES	DUP	TRI	1		UG/L	U	VI	0.41	1	NO	PD	10000
P209389	3/17/2003	GW10191ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.41	1	NO	PD	10000
P209389	3/17/2003	GW10193ST	TOTAL XYLENES	RNS	TRI	1		UG/L	U	VI	0.41	1	NO	PD	10000
P209389	3/17/2003	GW10192ST	trans-1,2-DICHLOROETHENE	DUP	TRI	0.5		UG/L	U	VI	0.15	1	NO	PD	70
P209389	3/17/2003	GW10191ST	trans-1,2-DICHLOROETHENE	REAL	TRI	0.5		UG/L	U	VI	0.15	1	NO	PD	70
P209389	3/17/2003	GW10193ST	trans-1,2-DICHLOROETHENE	RNS	TRI	0.5		UG/L	U	VI	0.15	1	NO	PD	70
P209389	3/17/2003	GW10192ST	trans-1,3-DICHLOROPROPENE	DUP	TRI	1		UG/L	U	VI	0.2	1	NO	PD	0.473
P209389	3/17/2003	GW10191ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PD	0.473
P209389	3/17/2003	GW10193ST	trans-1,3-DICHLOROPROPENE	RNS	TRI	1		UG/L	U	VI	0.2	1	NO	PD	0.473
P209389	3/17/2003	GW10192ST	TRICHLOROETHENE	DUP	TRI	0.52		UG/L	J	VI	0.16	1	NO	PD	5
P209389	3/17/2003	GW10191ST	TRICHLOROETHENE	REAL	TRI	0.45		UG/L	J	VI	0.16	1	NO	PD	5
P209389	3/17/2003	GW10193ST	TRICHLOROETHENE	RNS	TRI	1		UG/L	U	VI	0.16	1	NO	PD	5
P209389	3/17/2003	GW10192ST	TRICHLOROFLUOROMETHANE	DUP	TRI	1		UG/L	U	UJ1	0.24	1	NO	PD	
P209389	3/17/2003	GW10191ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	UJ1	0.24	1	NO	PD	
P209389	3/17/2003	GW10193ST	TRICHLOROFLUOROMETHANE	RNS	TRI	1		UG/L	U	UJ1	0.24	1	NO	PD	
P209389	3/17/2003	GW10192ST	TRITIUM	DUP	TRI	-144	203	PC/L	U	VI	356		NO	PD	20000
P209389	3/17/2003	GW10191ST	TRITIUM	REAL	TRI	-69.6	206	PC/L	U	VI	358		NO	PD	20000
P209389	3/17/2003	GW10193ST	TRITIUM	RNS	TRI	-289	214	PC/L	U	VI	379		NO	PD	20000
P209389	3/17/2003	GW10192ST	URANIUM, TOTAL	DUP	TRI	2.9		UG/L	U	VI	2.9	1	YES	PD	
P209389	3/17/2003	GW10191ST	URANIUM, TOTAL	REAL	TRI	2.9		UG/L	U	VI	2.9	1	YES	PD	
P209389	3/17/2003	GW10193ST	URANIUM, TOTAL	RNS	TRI	2.9		UG/L	U	VI	2.9	1	YES	PD	
P209389	3/17/2003	GW10192ST	URANIUM-233,-234	DUP	TRI	0.955	0.45	PC/L	J	VI	0.431		YES	PD	1.06
P209389	3/17/2003	GW10191ST	URANIUM-233,-234	REAL	TRI	0.657	0.337	PC/L	J	VI	0.395		YES	PD	1.06
P209389	3/17/2003	GW10193ST	URANIUM-233,-234	RNS	TRI	0.342	0.23	PC/L	J	VI	0.224		YES	PD	1.06
P209389	3/17/2003	GW10192ST	URANIUM-235	DUP	TRI	0.0017	0.0922	PC/L	U	VI	0.32		YES	PD	1.01
P209389	3/17/2003	GW10191ST	URANIUM-235	REAL	TRI	0.174	0.177	PC/L	U	VI	0.295		YES	PD	1.01
P209389	3/17/2003	GW10193ST	URANIUM-235	RNS	TRI	0	0.0707	PC/L	U	VI	0.108		YES	PD	1.01

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pC/L
P209389	3/17/2003	GW10192ST	URANIUM-238	DUP	TRI	0.773	0.387	PCI/L	J	VI	0.294		YES	PD	0.768
P209389	3/17/2003	GW10191ST	URANIUM-238	REAL	TRI	0.598	0.313	PCI/L	J	VI	0.344		YES	PD	0.768
P209389	3/17/2003	GW10193ST	URANIUM-238	RNS	TRI	0.127	0.144	PCI/L	U	VI	0.224		YES	PD	0.768
P209389	3/17/2003	GW10192ST	VANADIUM	DUP	TRI	1		UG/L	U	VI	1	1	YES	PD	256
P209389	3/17/2003	GW10191ST	VANADIUM	REAL	TRI	1		UG/L	U	VI	1	1	YES	PD	256
P209389	3/17/2003	GW10193ST	VANADIUM	RNS	TRI	1		UG/L	U	VI	1	1	YES	PD	256
P209389	3/17/2003	GW10192ST	VINYL CHLORIDE	DUP	TRI	1		UG/L	U	VI	0.19	1	NO	PD	2
P209389	3/17/2003	GW10191ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PD	2
P209389	3/17/2003	GW10193ST	VINYL CHLORIDE	RNS	TRI	1		UG/L	U	VI	0.19	1	NO	PD	2
P209389	3/17/2003	GW10192ST	ZINC	DUP	TRI	5.7		UG/L	B	UJI	2.4	1	YES	PD	11000
P209389	3/17/2003	GW10191ST	ZINC	REAL	TRI	7.8		UG/L	B	UJI	2.4	1	YES	PD	11000
P209389	3/17/2003	GW10193ST	ZINC	RNS	TRI	2.4		UG/L	U	VI	2.4	1	YES	PD	11000
P313589	2/5/2003	GW10194ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	PE	
P313589	2/5/2003	GW10194ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PE	200
P313589	2/5/2003	GW10194ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	PE	0.426
P313589	2/5/2003	GW10194ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PE	
P313589	2/5/2003	GW10194ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PE	5
P313589	2/5/2003	GW10194ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	PE	3650
P313589	2/5/2003	GW10194ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.25	1	NO	PE	7
P313589	2/5/2003	GW10194ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	PE	
P313589	2/5/2003	GW10194ST	1,2,3-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.55	1	NO	PE	
P313589	2/5/2003	GW10194ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	PE	
P313589	2/5/2003	GW10194ST	1,2,4-TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	PE	70
P313589	2/5/2003	GW10194ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PE	
P313589	2/5/2003	GW10194ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.089	1	NO	PE	600
P313589	2/5/2003	GW10194ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	PE	5
P313589	2/5/2003	GW10194ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	PE	5
P313589	2/5/2003	GW10194ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	PE	600
P313589	2/5/2003	GW10194ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PE	
P313589	2/5/2003	GW10194ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.073	1	NO	PE	75
P313589	2/5/2003	GW10194ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.72	1	NO	PE	
P313589	2/5/2003	GW10194ST	2-BUTANONE	REAL	TRI	10		UG/L	U	UJI	7.2	1	NO	PE	21900
P313589	2/5/2003	GW10194ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PE	
P313589	2/5/2003	GW10194ST	2-HEXANONE	REAL	TRI	10		UG/L	U	VI	2.1	1	NO	PE	
P313589	2/5/2003	GW10194ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	PE	
P313589	2/5/2003	GW10194ST	4-METHYL-2-PENTANONE	REAL	TRI	10		UG/L	U	VI	4.8	1	NO	PE	2920
P313589	2/5/2003	GW10194ST	ACETONE	REAL	TRI	10		UG/L	U	VI	6.1	1	NO	PE	3650
P313589	2/5/2003	GW10194ST	ALUMINIUM	REAL	TRI	15		UG/L	B	VI	1.33	1	YES	PE	36500
P313589	2/5/2003	GW10194ST	AMERICIUM-241	REAL	TRI	0.00637	0.011	PCI/L	U	VI	0.0203		NO	PE	0.145
P313589	2/5/2003	GW10194ST	ANTIMONY	REAL	TRI	0.19		UG/L	U	VI	0.188	1	YES	PE	6
P313589	2/5/2003	GW10194ST	ARSENIC	REAL	TRI	0.15		UG/L	U	J1	0.147	1	YES	PE	50
P313589	2/5/2003	GW10194ST	BARIUM	REAL	TRI	460		UG/L	U	VI	2.41	1	YES	PE	2000
P313589	2/5/2003	GW10194ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PE	5
P313589	2/5/2003	GW10194ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.085	1	NO	PE	
P313589	2/5/2003	GW10194ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.1	1	NO	PE	
P313589	2/5/2003	GW10194ST	BERYLLIUM	REAL	TRI	0.015		UG/L	U	VI	0.0152	1	YES	PE	4
P313589	2/5/2003	GW10194ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	PE	
P313589	2/5/2003	GW10194ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.46	1	NO	PE	
P313589	2/5/2003	GW10194ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PE	100
P313589	2/5/2003	GW10194ST	BROMOFORM	REAL	TRI	1		UG/L	U	UJI	0.18	1	NO	PE	100
P313589	2/5/2003	GW10194ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.59	1	NO	PE	51.1
P313589	2/5/2003	GW10194ST	CADMIUM	REAL	TRI	0.3		UG/L	B	VI	0.0168	1	YES	PE	5
P313589	2/5/2003	GW10194ST	CALCIUM	REAL	TRI	231000		UG/L	U	VI	75	1	YES	PE	
P313589	2/5/2003	GW10194ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	PE	3650
P313589	2/5/2003	GW10194ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	PE	5
P313589	2/5/2003	GW10194ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PE	100
P313589	2/5/2003	GW10194ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PE	29.4
P313589	2/5/2003	GW10194ST	CHLOROFORM	REAL	TRI	5.27		UG/L	U	VI	0.14	1	NO	PE	100
P313589	2/5/2003	GW10194ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PE	6.55
P313589	2/5/2003	GW10194ST	CHROMIUM	REAL	TRI	1.06		UG/L	B	VI	0.396	1	YES	PE	100
P313589	2/5/2003	GW10194ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	PE	70
P313589	2/5/2003	GW10194ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PE	0.473
P313589	2/5/2003	GW10194ST	COBALT	REAL	TRI	0.096		UG/L	U	J1	0.0961	1	YES	PE	2190
P313589	2/5/2003	GW10194ST	COPPER	REAL	TRI	1.86		UG/L	B	VI	0.449	1	YES	PE	1300
P313589	2/5/2003	GW10194ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PE	1.01
P313589	2/5/2003	GW10194ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	PE	
P313589	2/5/2003	GW10194ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	PE	
P313589	2/5/2003	GW10194ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	PE	700
P313589	2/5/2003	GW10194ST	HEXACHLOROBTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	PE	1.09
P313589	2/5/2003	GW10194ST	IRON	REAL	TRI	33		UG/L	BN	J1	11.2	1	YES	PE	
P313589	2/5/2003	GW10194ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	PE	
P313589	2/5/2003	GW10194ST	LEAD	REAL	TRI	1.3		UG/L	B	VI	0.0232	1	YES	PE	15
P313589	2/5/2003	GW10194ST	LITHIUM	REAL	TRI	13.4		UG/L	B	J1	2.86	1	YES	PE	730
P313589	2/5/2003	GW10194ST	MAGNESIUM	REAL	TRI	52300		UG/L	U	VI	20	1	YES	PE	
P313589	2/5/2003	GW10194ST	MANGANESE	REAL	TRI	12.1		UG/L	B	J1	0.046	1	YES	PE	1720
P313589	2/5/2003	GW10194ST	MERCURY	REAL	TRI	0.234		UG/L	U	VI	0.043	1	YES	PE	2
P313589	2/5/2003	GW10194ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	PE	5
P313589	2/5/2003	GW10194ST	MOLYBDENUM	REAL	TRI	1.5		UG/L	U	J1	1.51	1	YES	PE	183
P313589	2/5/2003	GW10194ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	PE	
P313589	2/5/2003	GW10194ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	PE	
P313589	2/5/2003	GW10194ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PE	1460
P313589	2/5/2003	GW10194ST	NICKEL	REAL	TRI	69		UG/L	U	VI	0.196	1	YES	PE	140
P313589	2/5/2003	GW10194ST	NITRATE/NITRITE	REAL	TRI	2000		UG/L	U	VI	100	5	NO	PE	10000
P313589	2/5/2003	GW10194ST	NITRATE/NITRITE	REAL	TR2	2000		UG/L	U	VI	100	5	NO	PE	10000

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
P313589	2/5/2003	GW10194ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	PE	
P313589	2/5/2003	GW10194ST	PLUTONIUM-239/240	REAL	TRI	-0.0042	0.00825	PC/L	U	VI	0.0232		NO	PE	0.151
P313589	2/5/2003	GW10194ST	POTASSIUM	REAL	TRI	1110		UG/L	B	VI	79	1	YES	PE	
P313589	2/5/2003	GW10194ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	PE	0.2
P313589	2/5/2003	GW10194ST	sec-BUTYL BENZENE	REAL	TRI	1		UG/L	U	VI	0.032	1	NO	PE	
P313589	2/5/2003	GW10194ST	SELENIUM	REAL	TRI	0.4		UG/L	U	VI	0.395	1	YES	PE	50
P313589	2/5/2003	GW10194ST	SILVER	REAL	TRI	0.106		UG/L	B	VI	0.0429	1	YES	PE	183
P313589	2/5/2003	GW10194ST	SODIUM	REAL	TRI	86700		UG/L	U	VI	380	1	YES	PE	
P313589	2/5/2003	GW10194ST	STRONTIUM	REAL	TRI	2170		UG/L	U	VI	2.43	1	YES	PE	21900
P313589	2/5/2003	GW10194ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	PE	100
P313589	2/5/2003	GW10194ST	tert-BUTYL BENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	PE	
P313589	2/5/2003	GW10194ST	TETRACHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	PE	5
P313589	2/5/2003	GW10194ST	THALLIUM	REAL	TRI	3.15		UG/L	B	VI	0.41	1	YES	PE	2
P313589	2/5/2003	GW10194ST	TIN	REAL	TRI	2.3		UG/L	U	VI	2.29	1	YES	PE	21900
P313589	2/5/2003	GW10194ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PE	1000
P313589	2/5/2003	GW10194ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	1380000		UG/L	U	VI	5000	1	NO	PE	
P313589	2/5/2003	GW10194ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	PE	10000
P313589	2/5/2003	GW10194ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PE	70
P313589	2/5/2003	GW10194ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	PE	0.473
P313589	2/5/2003	GW10194ST	TRICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	PE	5
P313589	2/5/2003	GW10194ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PE	
P313589	2/5/2003	GW10194ST	URANIUM, TOTAL	REAL	TRI	2.4		UG/L	UN	VI	2.4	1	YES	PE	
P313589	2/5/2003	GW10194ST	URANIUM-233,-234	REAL	TR2	2.11	0.67	PC/L	U	VI	0.207		YES	PE	1.06
P313589	2/5/2003	GW10194ST	URANIUM-235	REAL	TR2	0.197	0.176	PC/L	J	VI	0.118		YES	PE	1.01
P313589	2/5/2003	GW10194ST	URANIUM-238	REAL	TR2	1.25	0.485	PC/L	U	VI	0.207		YES	PE	0.768
P313589	2/5/2003	GW10194ST	VANADIUM	REAL	TRI	7.3		UG/L	U	VI	7.34	1	YES	PE	256
P313589	2/5/2003	GW10194ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PE	2
P313589	2/5/2003	GW10194ST	ZINC	REAL	TRI	29.3		UG/L	J	VI	0.854	1	YES	PE	11000
P317989	3/25/2003	GW10299ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
P317989	3/25/2003	GW10299ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	200
P317989	3/25/2003	GW10299ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	0.426
P317989	3/25/2003	GW10299ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.42	1	NO	DD	
P317989	3/25/2003	GW10299ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.27	1	NO	DD	5
P317989	3/25/2003	GW10299ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	3650
P317989	3/25/2003	GW10299ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.23	1	NO	DD	7
P317989	3/25/2003	GW10299ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	
P317989	3/25/2003	GW10299ST	1,2,3-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
P317989	3/25/2003	GW10299ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	DD	
P317989	3/25/2003	GW10299ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	70
P317989	3/25/2003	GW10299ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	
P317989	3/25/2003	GW10299ST	1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	600
P317989	3/25/2003	GW10299ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.26	1	NO	DD	5
P317989	3/25/2003	GW10299ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	5
P317989	3/25/2003	GW10299ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	600
P317989	3/25/2003	GW10299ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
P317989	3/25/2003	GW10299ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	75
P317989	3/25/2003	GW10299ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	
P317989	3/25/2003	GW10299ST	2-BUTANONE	REAL	TRI	5		UG/L	U	VI	2	1	NO	DD	21900
P317989	3/25/2003	GW10299ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	
P317989	3/25/2003	GW10299ST	2-HEXANONE	REAL	TRI	5		UG/L	U	VI	1.7	1	NO	DD	
P317989	3/25/2003	GW10299ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	
P317989	3/25/2003	GW10299ST	4-METHYL-2-PENTANONE	REAL	TRI	5		UG/L	U	VI	0.98	1	NO	DD	2920
P317989	3/25/2003	GW10299ST	ACETONE	REAL	TRI	10		UG/L	U	VI	2.5	1	NO	DD	3650
P317989	3/25/2003	GW10299ST	ALUMINIUM	REAL	TRI	40		UG/L	U	V	7.5	1	YES	DD	36500
P317989	3/25/2003	GW10299ST	AMERICIUM-241	REAL	TRI	3E-10	0.00945	PC/L	U	VI	0.0231		NO	DD	0.145
P317989	3/25/2003	GW10299ST	ANTIMONY	REAL	TRI	2		UG/L	U	J	2	1	YES	DD	6
P317989	3/25/2003	GW10299ST	ARSENIC	REAL	TRI	3.2		UG/L	U	V	3.2	1	YES	DD	50
P317989	3/25/2003	GW10299ST	BARIUM	REAL	TRI	38		UG/L	B	V	0.23	1	YES	DD	2000
P317989	3/25/2003	GW10299ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	5
P317989	3/25/2003	GW10299ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	
P317989	3/25/2003	GW10299ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	DD	
P317989	3/25/2003	GW10299ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	V	0.28	1	YES	DD	4
P317989	3/25/2003	GW10299ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	
P317989	3/25/2003	GW10299ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.27	1	NO	DD	
P317989	3/25/2003	GW10299ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	100
P317989	3/25/2003	GW10299ST	BROMOFORM	REAL	TRI	1		UG/L	U	VI	0.23	1	NO	DD	100
P317989	3/25/2003	GW10299ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	51.1
P317989	3/25/2003	GW10299ST	CADMIUM	REAL	TRI	0.65		UG/L	U	V	0.65	1	YES	DD	5
P317989	3/25/2003	GW10299ST	CALCIUM	REAL	TRI	160000		UG/L	U	V	31	1	YES	DD	
P317989	3/25/2003	GW10299ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	DD	3650
P317989	3/25/2003	GW10299ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	5
P317989	3/25/2003	GW10299ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	DD	100
P317989	3/25/2003	GW10299ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	DD	29.4
P317989	3/25/2003	GW10299ST	CHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
P317989	3/25/2003	GW10299ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.91	1	NO	DD	6.55
P317989	3/25/2003	GW10299ST	CHROMIUM	REAL	TRI	0.32		UG/L	U	J	0.32	1	YES	DD	100
P317989	3/25/2003	GW10299ST	cis-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	70
P317989	3/25/2003	GW10299ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	0.473
P317989	3/25/2003	GW10299ST	COBALT	REAL	TRI	0.54		UG/L	B	V	0.46	1	YES	DD	2190
P317989	3/25/2003	GW10299ST	COPPER	REAL	TRI	2.6		UG/L	B	J	0.8	1	YES	DD	1300
P317989	3/25/2003	GW10299ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1.01
P317989	3/25/2003	GW10299ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	DD	
P317989	3/25/2003	GW10299ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
P317989	3/25/2003	GW10299ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	700

Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
P317989	3/25/2003	GW10299ST	HEXACHLOROBUTADIENE	REAL	TR1	1		UG/L	U	V1	0.18	1	NO	DD	1.09
P317989	3/25/2003	GW10299ST	IRON	REAL	TR1	22		UG/L	B	V	7.5	1	YES	DD	
P317989	3/25/2003	GW10299ST	ISOPROPYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.17	1	NO	DD	
P317989	3/25/2003	GW10299ST	LEAD	REAL	TR1	0.75		UG/L	U	V	0.75	1	YES	DD	15
P317989	3/25/2003	GW10299ST	LITHIUM	REAL	TR1	73		UG/L	B	V	2.4	1	YES	DD	730
P317989	3/25/2003	GW10299ST	MAGNESIUM	REAL	TR1	130000		UG/L		V	19	1	YES	DD	
P317989	3/25/2003	GW10299ST	MANGANESE	REAL	TR1	33		UG/L		V	0.27	1	YES	DD	1720
P317989	3/25/2003	GW10299ST	MERCURY	REAL	TR1	0.016		UG/L	U	J	0.016	1	YES	DD	2
P317989	3/25/2003	GW10299ST	METHYLENE CHLORIDE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	5
P317989	3/25/2003	GW10299ST	MOLYBDENUM	REAL	TR1	7.9		UG/L	B	V	2.4	1	YES	DD	183
P317989	3/25/2003	GW10299ST	n-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	
P317989	3/25/2003	GW10299ST	n-PROPYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.17	1	NO	DD	
P317989	3/25/2003	GW10299ST	NAPHTHALENE	REAL	TR1	1		UG/L	U	V1	0.5	1	NO	DD	1460
P317989	3/25/2003	GW10299ST	NICKEL	REAL	TR1	0.8		UG/L	B	V	0.55	1	YES	DD	140
P317989	3/25/2003	GW10299ST	NITRATE/NITRITE	REAL	TR1	3300		UG/L		V1	12	1	NO	DD	10000
P317989	3/25/2003	GW10299ST	p-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	
P317989	3/25/2003	GW10299ST	PLUTONIUM-239/240	REAL	TR1	-0.0022	0.00746	PC1/L	U	V1	0.021	1	NO	DD	0.151
P317989	3/25/2003	GW10299ST	POTASSIUM	REAL	TR1	670		UG/L	B	V	330	1	YES	DD	
P317989	3/25/2003	GW10299ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TR1	1		UG/L	U	V1	0.47	1	NO	DD	0.2
P317989	3/25/2003	GW10299ST	sec-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.23	1	NO	DD	
P317989	3/25/2003	GW10299ST	SELENIUM	REAL	TR1	52		UG/L	V	V	2.4	1	YES	DD	50
P317989	3/25/2003	GW10299ST	SILVER	REAL	TR1	0.23		UG/L	U	V	0.23	1	YES	DD	183
P317989	3/25/2003	GW10299ST	SODIUM	REAL	TR1	350000		UG/L		V	1300	1	YES	DD	
P317989	3/25/2003	GW10299ST	STRONTIUM	REAL	TR1	3000		UG/L		V	0.07	1	YES	DD	21900
P317989	3/25/2003	GW10299ST	STYRENE	REAL	TR1	1		UG/L	U	V1	0.14	1	NO	DD	100
P317989	3/25/2003	GW10299ST	tert-BUTYLBENZENE	REAL	TR1	1		UG/L	U	V1	0.17	1	NO	DD	
P317989	3/25/2003	GW10299ST	TETRACHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.26	1	NO	DD	5
P317989	3/25/2003	GW10299ST	THALLIUM	REAL	TR1	3.7		UG/L	B	V	3.6	1	YES	DD	2
P317989	3/25/2003	GW10299ST	TIN	REAL	TR1	2.8		UG/L	U	V	2.8	1	YES	DD	21900
P317989	3/25/2003	GW10299ST	TOLUENE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	1000
P317989	3/25/2003	GW10299ST	TOTAL DISSOLVED SOLIDS	REAL	TR1	1800000		UG/L		V1	5000	1	NO	DD	
P317989	3/25/2003	GW10299ST	TOTAL XYLENES	REAL	TR1	1		UG/L	U	V1	0.41	1	NO	DD	10000
P317989	3/25/2003	GW10299ST	trans-1,2-DICHLOROETHENE	REAL	TR1	0.5		UG/L	U	V1	0.15	1	NO	DD	70
P317989	3/25/2003	GW10299ST	trans-1,3-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V1	0.2	1	NO	DD	0.473
P317989	3/25/2003	GW10299ST	TRICHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.16	1	NO	DD	5
P317989	3/25/2003	GW10299ST	TRICHLOROFLUOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	
P317989	3/25/2003	GW10299ST	URANIUM, TOTAL	REAL	TR1	67		UG/L	B	V	2.9	1	YES	DD	
P317989	3/25/2003	GW10299ST	URANIUM-233,-234	REAL	TR1	28.5	5.65	PC1/L		V1	0.472		YES	DD	1.06
P317989	3/25/2003	GW10299ST	URANIUM-235	REAL	TR1	2.34	0.803	PC1/L		V1	0.406		YES	DD	1.01
P317989	3/25/2003	GW10299ST	URANIUM-238	REAL	TR1	21	4.28	PC1/L		V1	0.347		YES	DD	0.768
P317989	3/25/2003	GW10299ST	VANADIUM	REAL	TR1	2.5		UG/L	B	V	1	1	YES	DD	256
P317989	3/25/2003	GW10299ST	VINYL CHLORIDE	REAL	TR1	1		UG/L	U	V1	0.19	1	NO	DD	2
P317989	3/25/2003	GW10299ST	ZINC	REAL	TR1	35		UG/L		UJ	2.4	1	YES	DD	11000
P419689	2/13/2003	GW10279ST	1,1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.13	1	NO	DD	
P419689	2/13/2003	GW10279ST	1,1,1-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	200
P419689	2/13/2003	GW10279ST	1,1,2-TETRACHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.25	1	NO	DD	0.426
P419689	2/13/2003	GW10279ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	
P419689	2/13/2003	GW10279ST	1,1,2-TRICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.21	1	NO	DD	5
P419689	2/13/2003	GW10279ST	1,1-DICHLOROETHANE	REAL	TR1	1.42		UG/L	V	V1	0.22	1	NO	DD	3650
P419689	2/13/2003	GW10279ST	1,1-DICHLOROETHENE	REAL	TR1	1		UG/L	U	V1	0.25	1	NO	DD	7
P419689	2/13/2003	GW10279ST	1,1-DICHLOROPROPENE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	
P419689	2/13/2003	GW10279ST	1,2,3-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.55	1	NO	DD	
P419689	2/13/2003	GW10279ST	1,2,3-TRICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.12	1	NO	DD	
P419689	2/13/2003	GW10279ST	1,2,4-TRICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.31	1	NO	DD	70
P419689	2/13/2003	GW10279ST	1,2-DIBROMOETHANE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	
P419689	2/13/2003	GW10279ST	1,2-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.089	1	NO	DD	600
P419689	2/13/2003	GW10279ST	1,2-DICHLOROETHANE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	5
P419689	2/13/2003	GW10279ST	1,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.24	1	NO	DD	5
P419689	2/13/2003	GW10279ST	1,3-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.073	1	NO	DD	600
P419689	2/13/2003	GW10279ST	1,3-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.2	1	NO	DD	
P419689	2/13/2003	GW10279ST	1,4-DICHLOROBENZENE	REAL	TR1	1		UG/L	U	V1	0.073	1	NO	DD	75
P419689	2/13/2003	GW10279ST	2,2-DICHLOROPROPANE	REAL	TR1	1		UG/L	U	V1	0.72	1	NO	DD	
P419689	2/13/2003	GW10279ST	2-BUTANONE	REAL	TR1	10		UG/L	U	V1	7.2	1	NO	DD	21900
P419689	2/13/2003	GW10279ST	2-CHLOROTOLUENE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	
P419689	2/13/2003	GW10279ST	2-HEXANONE	REAL	TR1	10		UG/L	U	V1	2.1	1	NO	DD	
P419689	2/13/2003	GW10279ST	4-ISOPROPYLTOLUENE	REAL	TR1	1		UG/L	U	V1	0.1	1	NO	DD	
P419689	2/13/2003	GW10279ST	4-METHYL-2-PENTANONE	REAL	TR1	10		UG/L	U	V1	4.8	1	NO	DD	2920
P419689	2/13/2003	GW10279ST	ACETONE	REAL	TR1	10		UG/L	U	V1	6.1	1	NO	DD	3650
P419689	2/13/2003	GW10279ST	ALUMINUM	REAL	TR1	13		UG/L	BN	UJ1	1.33	1	YES	DD	36500
P419689	2/13/2003	GW10279ST	ANTIMONY	REAL	TR1	1.4		UG/L	U	V1	1.45	1	YES	DD	6
P419689	2/13/2003	GW10279ST	ARSENIC	REAL	TR1	0.7		UG/L	U	V1	0.702	1	YES	DD	50
P419689	2/13/2003	GW10279ST	BARIUM	REAL	TR1	233		UG/L	V	V1	2.67	1	YES	DD	2000
P419689	2/13/2003	GW10279ST	BENZENE	REAL	TR1	1		UG/L	U	V1	0.11	1	NO	DD	5
P419689	2/13/2003	GW10279ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TR1	1		UG/L	U	V1	0.085	1	NO	DD	
P419689	2/13/2003	GW10279ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TR1	1		UG/L	U	V1	0.1	1	NO	DD	
P419689	2/13/2003	GW10279ST	BERYLLIUM	REAL	TR1	0.038		UG/L	U	V1	0.0382	1	YES	DD	4
P419689	2/13/2003	GW10279ST	BROMOBENZENE	REAL	TR1	1		UG/L	U	V1	0.16	1	NO	DD	
P419689	2/13/2003	GW10279ST	BROMOCHLOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.46	1	NO	DD	
P419689	2/13/2003	GW10279ST	BROMODICHLOROMETHANE	REAL	TR1	1		UG/L	U	V1	0.15	1	NO	DD	100
P419689	2/13/2003	GW10279ST	BROMOFORM	REAL	TR1	1		UG/L	U	UJ1	0.18	1	NO	DD	100
P419689	2/13/2003	GW10279ST	BROMOMETHANE	REAL	TR1	1		UG/L	U	UJ1	0.59	1	NO	DD	51.1
P419689	2/13/2003	GW10279ST	CADMIUM	REAL	TR1	0.099		UG/L	U	V1	0.0991	1	YES	DD	5
P419689	2/13/2003	GW10279ST	CALCIUM	REAL	TR1	102000		UG/L		V1	75	1	YES	DD	
P419689	2/13/2003	GW10279ST	CARBON DISULFIDE	REAL	TR1	1		UG/L	U	V1	0.31	1	NO	DD	3650

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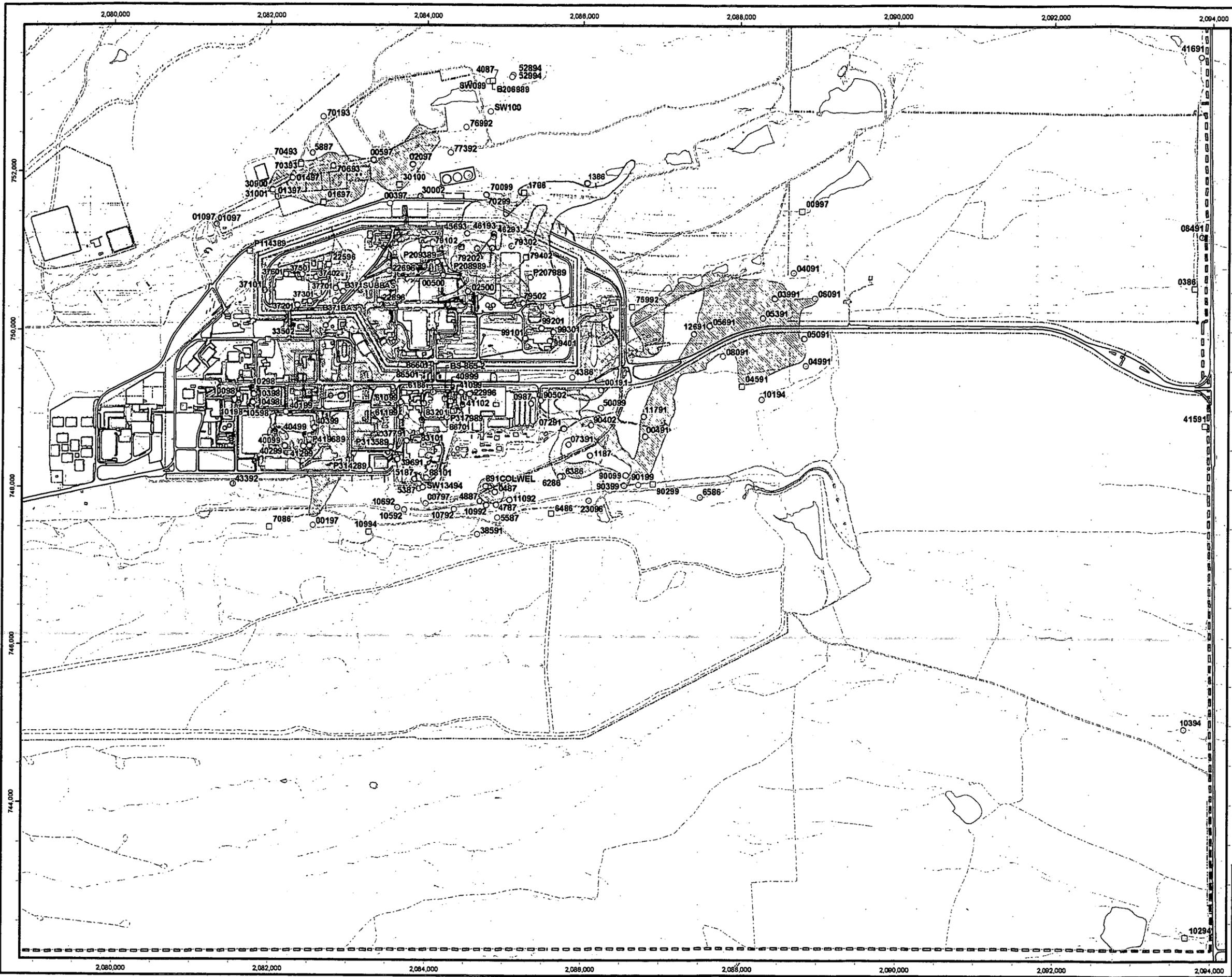
Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pc/L
P419689	2/13/2003	GW10279ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	5
P419689	2/13/2003	GW10279ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	100
P419689	2/13/2003	GW10279ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	29.4
P419689	2/13/2003	GW10279ST	CHLOROFORM	REAL	TRI	2.48		UG/L		VI	0.14	1	NO	DD	100
P419689	2/13/2003	GW10279ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	6.55
P419689	2/13/2003	GW10279ST	CHROMIUM	REAL	TRI	5.72		UG/L		VI	0.309	1	YES	DD	100
P419689	2/13/2003	GW10279ST	cis-1,2-DICHLOROETHENE	REAL	TRI	8.19		UG/L		VI	0.33	1	NO	DD	70
P419689	2/13/2003	GW10279ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	0.473
P419689	2/13/2003	GW10279ST	COBALT	REAL	TRI	1.2		UG/L	U	VI	1.2	1	YES	DD	2190
P419689	2/13/2003	GW10279ST	COPPER	REAL	TRI	1.4		UG/L	U	VI	1.41	1	YES	DD	1300
P419689	2/13/2003	GW10279ST	CYANIDE	REAL	TRI	3.1		UG/L	B	UJI	2.1	1	NO	DD	200
P419689	2/13/2003	GW10279ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	DD	1.01
P419689	2/13/2003	GW10279ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	DD	
P419689	2/13/2003	GW10279ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	DD	
P419689	2/13/2003	GW10279ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	700
P419689	2/13/2003	GW10279ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.62	1	NO	DD	1.09
P419689	2/13/2003	GW10279ST	IRON	REAL	TRI	25		UG/L	B	UJI	11.2	1	YES	DD	
P419689	2/13/2003	GW10279ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.057	1	NO	DD	
P419689	2/13/2003	GW10279ST	LEAD	REAL	TRI	2.04		UG/L	UJI	0.0682	1	YES	DD	15	
P419689	2/13/2003	GW10279ST	LITHIUM	REAL	TRI	8.2		UG/L	B	VI	2.9	1	YES	DD	730
P419689	2/13/2003	GW10279ST	MAGNESIUM	REAL	TRI	13600		UG/L		VI	20	1	YES	DD	
P419689	2/13/2003	GW10279ST	MANGANESE	REAL	TRI	1.58		UG/L	B	UJI	0.0986	1	YES	DD	1720
P419689	2/13/2003	GW10279ST	MERCURY	REAL	TRI	0.063		UG/L	B	JJ	0.043	1	YES	DD	2
P419689	2/13/2003	GW10279ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	5
P419689	2/13/2003	GW10279ST	MOLYBDENUM	REAL	TRI	1.6		UG/L	U	VI	1.65	1	YES	DD	183
P419689	2/13/2003	GW10279ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.11	1	NO	DD	
P419689	2/13/2003	GW10279ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.054	1	NO	DD	
P419689	2/13/2003	GW10279ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	1460
P419689	2/13/2003	GW10279ST	NICKEL	REAL	TRI	1.1		UG/L	U	VI	1.11	1	YES	DD	140
P419689	2/13/2003	GW10279ST	NITRATE/NITRITE	REAL	TRI	810		UG/L		VI	20	1	NO	DD	10000
P419689	2/13/2003	GW10279ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	DD	
P419689	2/13/2003	GW10279ST	POTASSIUM	REAL	TRI	970		UG/L	B	UJI	79	1	YES	DD	
P419689	2/13/2003	GW10279ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.56	1	NO	DD	0.2
P419689	2/13/2003	GW10279ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.32	1	NO	DD	
P419689	2/13/2003	GW10279ST	SELENIUM	REAL	TRI	1.46		UG/L	B	UJI	0.83	1	YES	DD	50
P419689	2/13/2003	GW10279ST	SILVER	REAL	TRI	0.044		UG/L	U	VI	0.0441	1	YES	DD	183
P419689	2/13/2003	GW10279ST	SODIUM	REAL	TRI	15500		UG/L		VI	380	1	YES	DD	
P419689	2/13/2003	GW10279ST	STRONTIUM	REAL	TRI	481		UG/L		VI	2.66	1	YES	DD	21900
P419689	2/13/2003	GW10279ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.093	1	NO	DD	100
P419689	2/13/2003	GW10279ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.076	1	NO	DD	
P419689	2/13/2003	GW10279ST	TETRACHLOROETHENE	REAL	TRI	29.3		UG/L		VI	0.18	1	NO	DD	5
P419689	2/13/2003	GW10279ST	THALLIUM	REAL	TRI	1.28		UG/L	BN	UJI	0.132	1	YES	DD	2
P419689	2/13/2003	GW10279ST	TIN	REAL	TRI	3.2		UG/L	U	VI	3.19	1	YES	DD	21900
P419689	2/13/2003	GW10279ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	DD	1000
P419689	2/13/2003	GW10279ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	502000		UG/L		VI	5000	1	NO	DD	
P419689	2/13/2003	GW10279ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	10000
P419689	2/13/2003	GW10279ST	trans-1,2-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	DD	70
P419689	2/13/2003	GW10279ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	DD	0.473
P419689	2/13/2003	GW10279ST	TRICHLOROETHENE	REAL	TRI	1.59		UG/L		VI	0.22	1	NO	DD	5
P419689	2/13/2003	GW10279ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	DD	
P419689	2/13/2003	GW10279ST	TRITIUM	REAL	TRI	53.5	129	PC/L	U	VI	222	1	NO	DD	20000
P419689	2/13/2003	GW10279ST	URANIUM, TOTAL	REAL	TRI	2.8		UG/L	UN	VI	2.85	1	YES	DD	
P419689	2/13/2003	GW10279ST	URANIUM-233,-234	REAL	TRI	0.699	0.327	PC/L	J	VI	0.299		YES	DD	1.06
P419689	2/13/2003	GW10279ST	URANIUM-235	REAL	TRI	-0.00635	0.0706	PC/L	U	VI	0.257		YES	DD	1.01
P419689	2/13/2003	GW10279ST	URANIUM-238	REAL	TRI	0.38	0.224	PC/L	J	VI	0.0949		YES	DD	0.768
P419689	2/13/2003	GW10279ST	VANADIUM	REAL	TRI	7.3		UG/L	UN	VI	7.34	1	YES	DD	256
P419689	2/13/2003	GW10279ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	DD	2
P419689	2/13/2003	GW10279ST	ZINC	REAL	TRI	21		UG/L		UJI	0.341	1	YES	DD	11000
SW13494	3/24/2003	SW10284ST	1,1,1,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PM	
SW13494	3/24/2003	SW10284ST	1,1,1-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	PM	200
SW13494	3/24/2003	SW10284ST	1,1,2,2-TETRACHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PM	0.426
SW13494	3/24/2003	SW10284ST	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	REAL	TRI	1		UG/L	U	VI	0.42	1	NO	PM	
SW13494	3/24/2003	SW10284ST	1,1,2-TRICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.27	1	NO	PM	5
SW13494	3/24/2003	SW10284ST	1,1-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	PM	3650
SW13494	3/24/2003	SW10284ST	1,1-DICHLOROETHENE	REAL	TRI	1		UG/L	U	VI	0.23	1	NO	PM	7
SW13494	3/24/2003	SW10284ST	1,1-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PM	
SW13494	3/24/2003	SW10284ST	1,2,3-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PM	
SW13494	3/24/2003	SW10284ST	1,2,3-TRICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.33	1	NO	PM	
SW13494	3/24/2003	SW10284ST	1,2,4-TRICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PM	70
SW13494	3/24/2003	SW10284ST	1,2-DIBROMOETHANE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	PM	
SW13494	3/24/2003	SW10284ST	1,2-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PM	600
SW13494	3/24/2003	SW10284ST	1,2-DICHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.26	1	NO	PM	5
SW13494	3/24/2003	SW10284ST	1,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	PM	5
SW13494	3/24/2003	SW10284ST	1,3-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	PM	600
SW13494	3/24/2003	SW10284ST	1,3-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	PM	
SW13494	3/24/2003	SW10284ST	1,4-DICHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	PM	75
SW13494	3/24/2003	SW10284ST	2,2-DICHLOROPROPANE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	PM	
SW13494	3/24/2003	SW10284ST	2-BUTANONE	REAL	TRI	5		UG/L	U	VI	2	1	NO	PM	21900
SW13494	3/24/2003	SW10284ST	2-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PM	
SW13494	3/24/2003	SW10284ST	2-HEXANONE	REAL	TRI	5		UG/L	U	VI	1.7	1	NO	PM	
SW13494	3/24/2003	SW10284ST	4-ISOPROPYLTOLUENE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PM	
SW13494	3/24/2003	SW10284ST	4-METHYL-2-PENTANONE	REAL	TRI	5		UG/L	U	VI	0.98	1	NO	PM	2920
SW13494	3/24/2003	SW10284ST	ACETONE	REAL	TRI	10		UG/L	U	VI	2.5	1	NO	PM	3650
SW13494	3/24/2003	SW10284ST	ALUMINUM	REAL	TRI	32		UG/L	J	7.5	1	YES	PM	36500	

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Location	Sample Date	Sample Number	Analyte	QC Type	Result Type	Result	Error 2 Sigma	Units	Lab Qualifier	Validation	Detection Limit	Dilution	Filtered	Well Class	Tier II ug/L or pCi/L
SW13494	3/24/2003	SW10284ST	AMERICIUM-241	REAL	TRI	0.0981	0.0313	PC/L		VI	0.0175		NO	PM	0.145
SW13494	3/24/2003	SW10284ST	ANTIMONY	REAL	TRI	2		UG/L	U	J	2	1	YES	PM	6
SW13494	3/24/2003	SW10284ST	ARSENIC	REAL	TRI	3.2		UG/L	U	V	3.2	1	YES	PM	50
SW13494	3/24/2003	SW10284ST	BARIUM	REAL	TRI	170		UG/L		V	0.23	1	YES	PM	2000
SW13494	3/24/2003	SW10284ST	BENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PM	5
SW13494	3/24/2003	SW10284ST	BENZENE, 1,2,4-TRIMETHYL	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PM	
SW13494	3/24/2003	SW10284ST	BENZENE, 1,3,5-TRIMETHYL-	REAL	TRI	1		UG/L	U	VI	0.16	1	NO	PM	
SW13494	3/24/2003	SW10284ST	BERYLLIUM	REAL	TRI	0.28		UG/L	U	V	0.28	1	YES	PM	4
SW13494	3/24/2003	SW10284ST	BROMOBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PM	
SW13494	3/24/2003	SW10284ST	BROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.27	1	NO	PM	
SW13494	3/24/2003	SW10284ST	BROMODICHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PM	100
SW13494	3/24/2003	SW10284ST	BROMOFORM	REAL	TRI	1		UG/L	U	VI	0.23	1	NO	PM	100
SW13494	3/24/2003	SW10284ST	BROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	PM	51.1
SW13494	3/24/2003	SW10284ST	CADMIUM	REAL	TRI	0.65		UG/L	U	V	0.65	1	YES	PM	5
SW13494	3/24/2003	SW10284ST	CALCIUM	REAL	TRI	100000		UG/L		V	31	1	YES	PM	
SW13494	3/24/2003	SW10284ST	CARBON DISULFIDE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	PM	3650
SW13494	3/24/2003	SW10284ST	CARBON TETRACHLORIDE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PM	5
SW13494	3/24/2003	SW10284ST	CHLOROBENZENE	REAL	TRI	1		UG/L	U	VI	0.13	1	NO	PM	100
SW13494	3/24/2003	SW10284ST	CHLOROETHANE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	PM	29.4
SW13494	3/24/2003	SW10284ST	CHLOROFORM	REAL	TRI	0.3		UG/L	J	VI	0.17	1	NO	PM	100
SW13494	3/24/2003	SW10284ST	CHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.91	1	NO	PM	6.55
SW13494	3/24/2003	SW10284ST	CHROMIUM	REAL	TRI	0.32		UG/L	U	J	0.32	1	YES	PM	100
SW13494	3/24/2003	SW10284ST	cis-1,2-DICHLOROETHENE	REAL	TRI	2		UG/L		VI	0.14	1	NO	PM	70
SW13494	3/24/2003	SW10284ST	cis-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PM	0.473
SW13494	3/24/2003	SW10284ST	COBALT	REAL	TRI	0.64		UG/L	B	V	0.46	1	YES	PM	2190
SW13494	3/24/2003	SW10284ST	COPPER	REAL	TRI	1.6		UG/L	B	J	0.8	1	YES	PM	1300
SW13494	3/24/2003	SW10284ST	DIBROMOCHLOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PM	1.01
SW13494	3/24/2003	SW10284ST	DIBROMOMETHANE	REAL	TRI	1		UG/L	U	VI	0.31	1	NO	PM	
SW13494	3/24/2003	SW10284ST	DICHLORODIFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.22	1	NO	PM	
SW13494	3/24/2003	SW10284ST	ETHYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.12	1	NO	PM	700
SW13494	3/24/2003	SW10284ST	HEXACHLOROBUTADIENE	REAL	TRI	1		UG/L	U	VI	0.18	1	NO	PM	1.09
SW13494	3/24/2003	SW10284ST	IRON	REAL	TRI	19		UG/L	B	V	7.5	1	YES	PM	
SW13494	3/24/2003	SW10284ST	ISOPROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PM	
SW13494	3/24/2003	SW10284ST	LEAD	REAL	TRI	0.75		UG/L	U	J	0.75	1	YES	PM	15
SW13494	3/24/2003	SW10284ST	LITHIUM	REAL	TRI	8.8		UG/L	B	V	2.4	1	YES	PM	730
SW13494	3/24/2003	SW10284ST	MAGNESIUM	REAL	TRI	25000		UG/L		V	19	1	YES	PM	
SW13494	3/24/2003	SW10284ST	MANGANESE	REAL	TRI	2.3		UG/L	B	V	0.27	1	YES	PM	1720
SW13494	3/24/2003	SW10284ST	MERCURY	REAL	TRI	0.016		UG/L	U	J	0.016	1	YES	PM	2
SW13494	3/24/2003	SW10284ST	METHYLENE CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PM	5
SW13494	3/24/2003	SW10284ST	MOLYBDENUM	REAL	TRI	2.4		UG/L	B	V	2.4	1	YES	PM	183
SW13494	3/24/2003	SW10284ST	n-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PM	
SW13494	3/24/2003	SW10284ST	n-PROPYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PM	
SW13494	3/24/2003	SW10284ST	NAPHTHALENE	REAL	TRI	1		UG/L	U	VI	0.5	1	NO	PM	1460
SW13494	3/24/2003	SW10284ST	NICKEL	REAL	TRI	0.55		UG/L	U	V	0.55	1	YES	PM	140
SW13494	3/24/2003	SW10284ST	NITRATE/NITRITE	REAL	TRI	5300		UG/L		VI	12	1	NO	PM	10000
SW13494	3/24/2003	SW10284ST	p-CHLOROTOLUENE	REAL	TRI	1		UG/L	U	VI	0.21	1	NO	PM	
SW13494	3/24/2003	SW10284ST	PLUTONIUM-239/240	REAL	TRI	0.00235	0.0122	PC/L	U	VI	0.0259		NO	PM	0.151
SW13494	3/24/2003	SW10284ST	POTASSIUM	REAL	TRI	5100		UG/L		V	330	1	YES	PM	
SW13494	3/24/2003	SW10284ST	PROPANE, 1,2-DIBROMO-3-CHLORO-	REAL	TRI	1		UG/L	U	VI	0.47	1	NO	PM	0.2
SW13494	3/24/2003	SW10284ST	sec-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.23	1	NO	PM	
SW13494	3/24/2003	SW10284ST	SELENIUM	REAL	TRI	6.4		UG/L		V	2.4	1	YES	PM	50
SW13494	3/24/2003	SW10284ST	SILVER	REAL	TRI	0.23		UG/L	U	V	0.23	1	YES	PM	183
SW13494	3/24/2003	SW10284ST	SODIUM	REAL	TRI	82000		UG/L		V	1300	1	YES	PM	
SW13494	3/24/2003	SW10284ST	STRONTIUM	REAL	TRI	740		UG/L		V	0.07	1	YES	PM	21900
SW13494	3/24/2003	SW10284ST	STYRENE	REAL	TRI	1		UG/L	U	VI	0.14	1	NO	PM	100
SW13494	3/24/2003	SW10284ST	tert-BUTYLBENZENE	REAL	TRI	1		UG/L	U	VI	0.17	1	NO	PM	
SW13494	3/24/2003	SW10284ST	TETRACHLOROETHENE	REAL	TRI	40		UG/L		VI	0.26	1	NO	PM	5
SW13494	3/24/2003	SW10284ST	THALLIUM	REAL	TRI	3.6		UG/L	U	V	3.6	1	YES	PM	2
SW13494	3/24/2003	SW10284ST	TIN	REAL	TRI	2.8		UG/L	U	V	2.8	1	YES	PM	21900
SW13494	3/24/2003	SW10284ST	TOLUENE	REAL	TRI	1		UG/L	U	VI	0.15	1	NO	PM	1000
SW13494	3/24/2003	SW10284ST	TOTAL DISSOLVED SOLIDS	REAL	TRI	610000		UG/L		VI	5000	1	NO	PM	
SW13494	3/24/2003	SW10284ST	TOTAL XYLENES	REAL	TRI	1		UG/L	U	VI	0.41	1	NO	PM	10000
SW13494	3/24/2003	SW10284ST	trans-1,2-DICHLOROETHENE	REAL	TRI	0.5		UG/L	U	VI	0.15	1	NO	PM	70
SW13494	3/24/2003	SW10284ST	trans-1,3-DICHLOROPROPENE	REAL	TRI	1		UG/L	U	VI	0.2	1	NO	PM	0.473
SW13494	3/24/2003	SW10284ST	TRICHLOROETHENE	REAL	TRI	1.6		UG/L		VI	0.16	1	NO	PM	5
SW13494	3/24/2003	SW10284ST	TRICHLOROFLUOROMETHANE	REAL	TRI	1		UG/L	U	VI	0.24	1	NO	PM	
SW13494	3/24/2003	SW10284ST	URANIUM, TOTAL	REAL	TRI	5.1		UG/L	B	V	2.9	1	YES	PM	
SW13494	3/24/2003	SW10284ST	URANIUM-233,-234	REAL	TRI	5.82	1.4	PC/L		VI	0.398		YES	PM	1.06
SW13494	3/24/2003	SW10284ST	URANIUM-235	REAL	TRI	0.666	0.351	PC/L	J	VI	0.223		YES	PM	1.01
SW13494	3/24/2003	SW10284ST	URANIUM-238	REAL	TRI	2.7	0.808	PC/L		VI	0.126		YES	PM	0.768
SW13494	3/24/2003	SW10284ST	VANADIUM	REAL	TRI	1.4		UG/L	B	V	1	1	YES	PM	256
SW13494	3/24/2003	SW10284ST	VINYL CHLORIDE	REAL	TRI	1		UG/L	U	VI	0.19	1	NO	PM	2
SW13494	3/24/2003	SW10284ST	ZINC	REAL	TRI	44		UG/L		J	2.4	1	YES	PM	11000

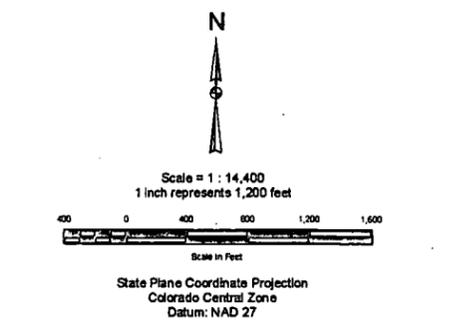
476/476

**Figure 3-1**  
**Groundwater Monitoring Well**  
**Location Map**  
**First Quarter, 2003**



- Well Key**
- Reportable Tier I Wells
  - Wells with Groundwater above Tier I
  - Reportable Tier II Wells
  - Wells with Groundwater above Tier II
  - Wells without Exceedances
  - Dry Wells
- Plume Key**
- ▨ Composite VOC Groundwater Plume (100 x MCL)
  - ▨ Composite VOC Groundwater Plume (concentration equal to MCL)
  - ND
  - 100 x Nitrate Standard (1000 mg/l)
  - Nitrate Standard (10 mg/l)
- Standard Map Features**
- ▭ Buildings and other structures
  - ▭ Demolished buildings
  - ▨ Solar Evaporation Ponds (SEPs)
  - ▭ Lakes and ponds
  - Streams, ditches, or other drainage features
  - Fences and other barriers
  - Paved roads
  - Dirt Roads
  - Topographic Contour (20-foot)
  - ▭ Rocky Flats Environmental Technology Site boundary

Plume Reference - SSOC, 2002, Final 2001 Annual RFCA Groundwater Monitoring Report



U.S. Department of Energy  
 Rocky Flats Environmental Technology Site

Prepared by: **URS**

Prepared for: **KAISER HILL**

August 14, 2003

Figure 3-2

### Groundwater Monitoring Well Location Map

Industrial Area & Environs  
First Quarter, 2003

#### Well Key

- Reportable Tier I Wells
- Wells with Groundwater above Tier I
- Reportable Tier II Wells
- Wells with Groundwater above Tier II
- Wells without Exceedances
- Dry Wells

#### Plume Key

- ▨ Composite VOC Groundwater Plume (100 x MCL)
- ▩ Composite VOC Groundwater Plume (concentration equal to MCL)
- ND
- 100 x Nitrate Standard (1000 mg/l)
- Nitrate Standard (10 mg/l)

#### Standard Map Features

- ▭ Buildings and other structures
- ▭ Demolished buildings
- ▨ Solar Evaporation Ponds (SEPs)
- ▭ Lakes and ponds
- Streams, ditches, or other drainage features
- Fences and other barriers
- Paved roads
- Dirt Roads
- Topographic Contour (20-foot)
- ▭ Rocky Flats Environmental Technology Site boundary

Plume Reference - SSOC, 2002, Final 2001 Annual RFCA Groundwater Monitoring Report



Scale = 1 : 9600  
1 inch represents 800 feet



State Plane Coordinate Projection  
Colorado Central Zone  
Datum: NAD 27

U.S. Department of Energy  
Rocky Flats Environmental Technology Site

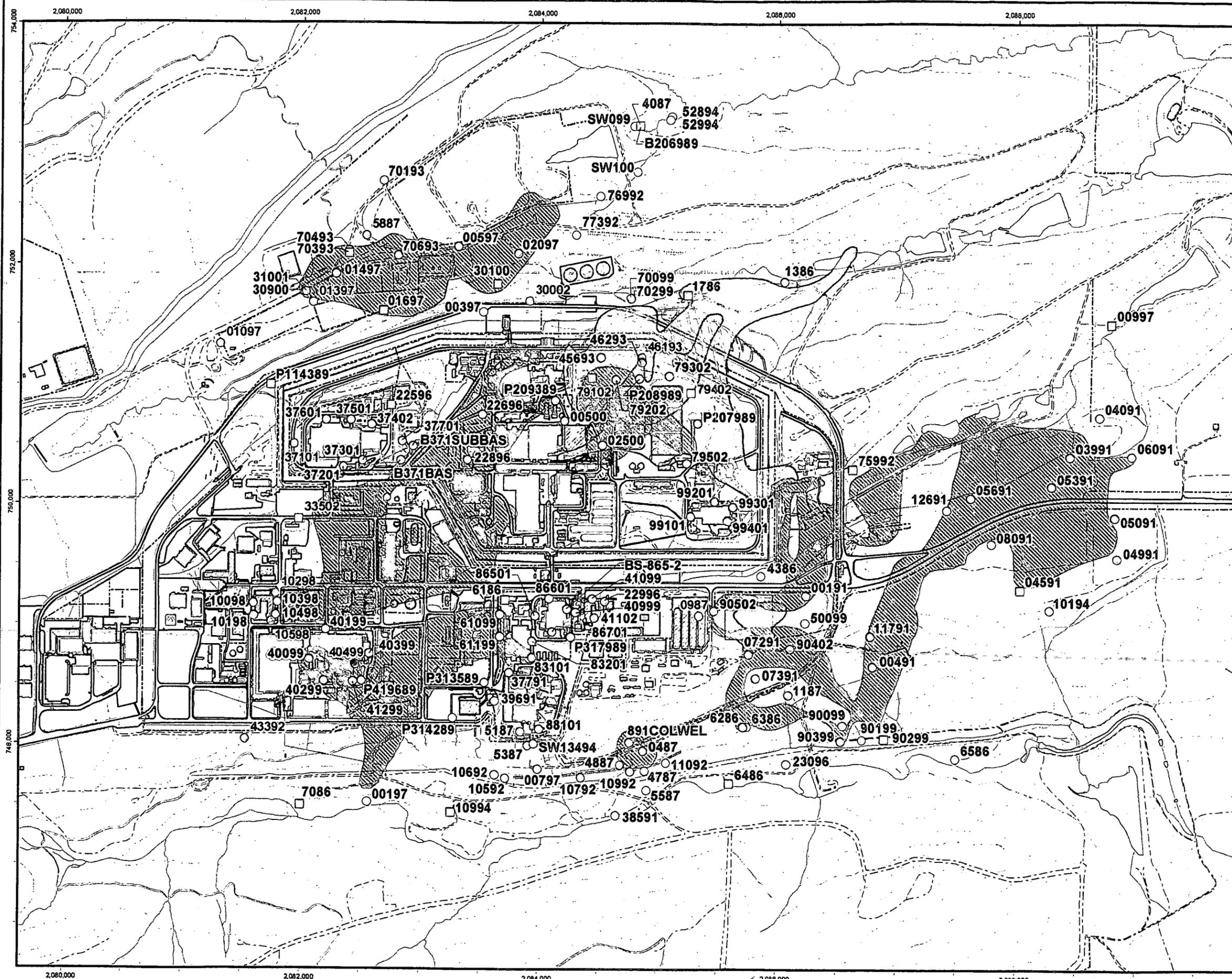
Prepared by:



Prepared for:



August 18, 2003



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